



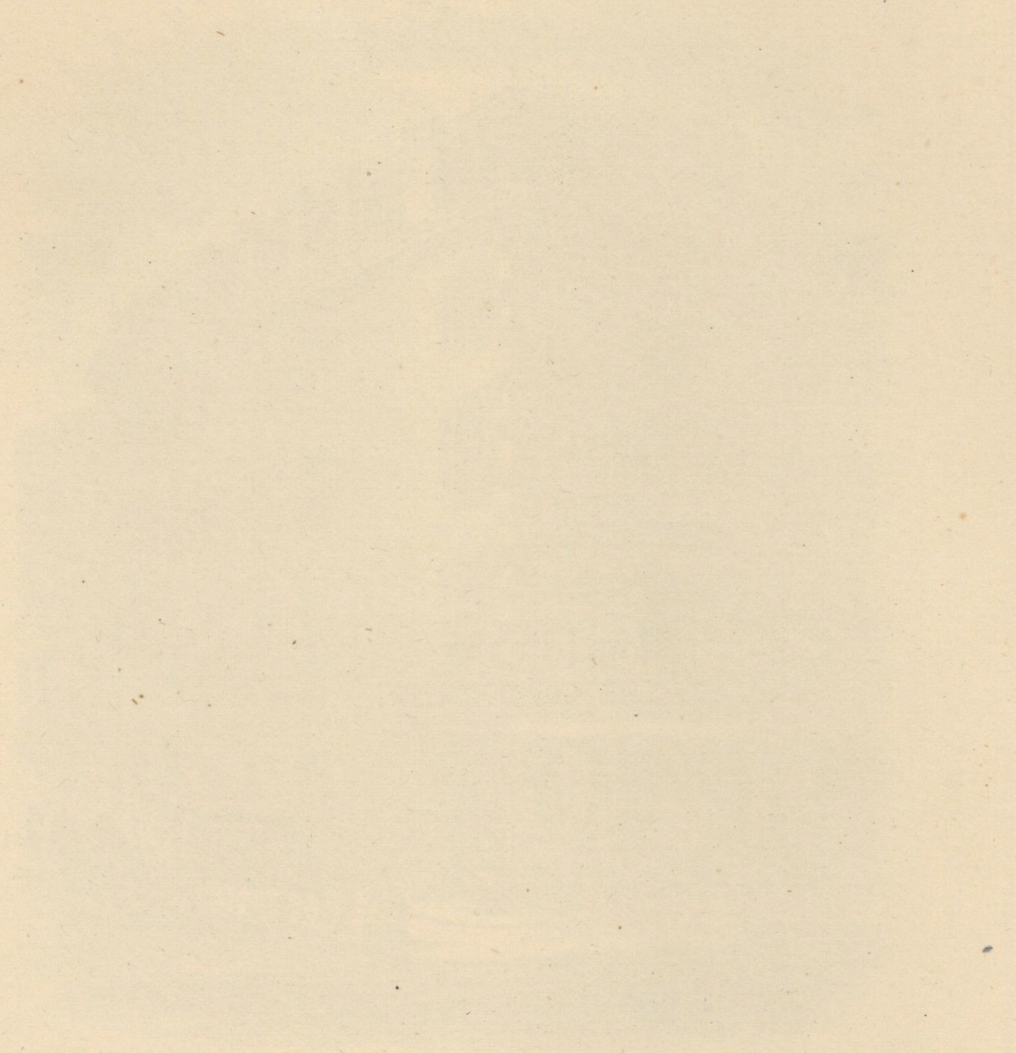
A. G. NEWMAN,

NEWMAN & CAPRON

OFFICE

1172 BROADWAY NEW YORK

MANUFACTURERS OF



MANUFACTURERS OF

Factory, 157 to 163 West 29th Street New York

MANUFACTURERS OF

BUILDERS' HARDWARE

IRON GOODS

IRON GATES, SHUTTERS AND GRATINGS

A. G. NEWMAN,

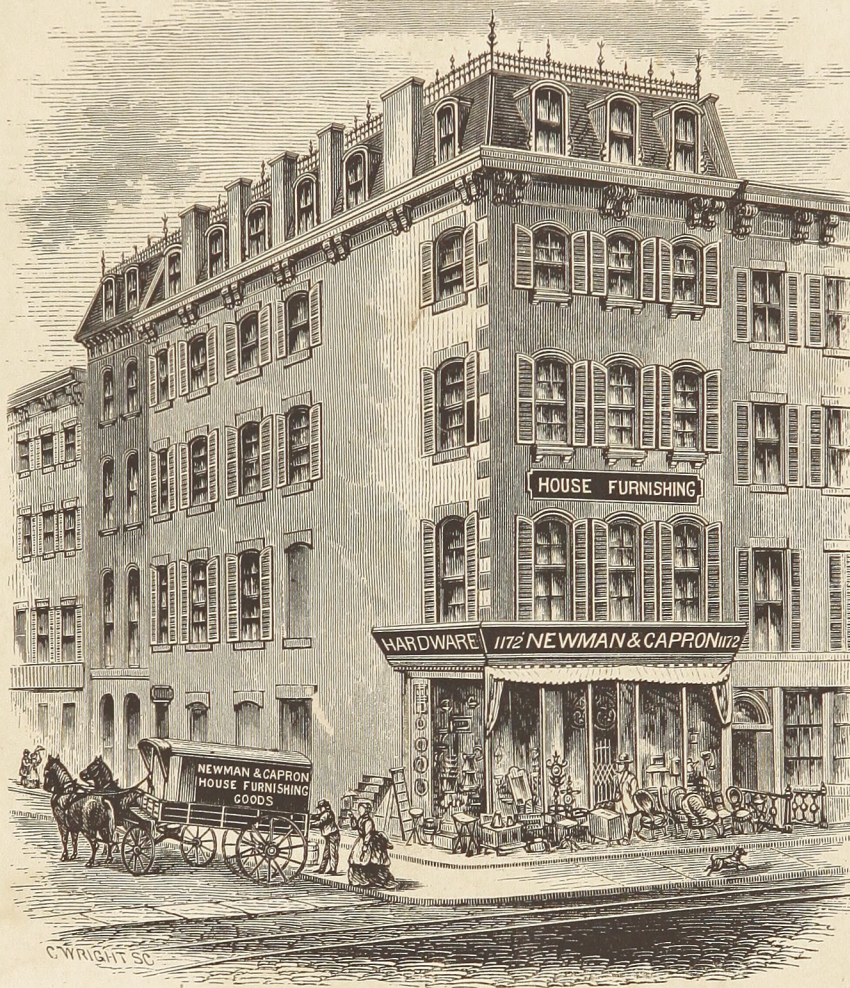
SUCCESSOR TO

NEWMAN & CAPRON.

OFFICE,

1172 BROADWAY, NEW YORK.

LOCKSMITHS, SILVER PLATERS,



BELL-HANGERS, WORKERS IN BRONZE.

Factory, 157 to 163 West 29th Street, New York.

MANUFACTURERS OF

BUILDERS' HARDWARE,

BRONZE GOODS,

IRON GATES, SHUTTERS AND GRATINGS.

MACGOWAN & SLIPPER,
PRINTERS,
No. 30 Beekman Street, New York.

A decorative rectangular border with intricate scrollwork and floral patterns, framing the central text.

INDEX.

INDEX.

LIST	Pg.		LIST	Pg.
Anunciators, Mechanical	125	A	Anunciators, Electrical	125
		B		
Bars, Inside Shutter, Bronze,	36		Bell, (Car)	141
Bell Pulls, ft. door, "	130		Bells, Mounted	137
" " " Plated,	130		Bells, Gongs	137
" " " Porcelain	134		Bolts, Mortise Decorated Bronze	11
" " slide Brass	134		" Flush, " "	36
" " pull out lever, Bronze	134		" Mortise Plain Brass,	68
" " Inside Side Lever,	130		" Flush, Iron	102
" Lever Caps and Knobs,	134		" Flat, Iron	102
" Lever Boxes,	137		" Necked Iron	102
		C	Buttons, Cupboard Bronze	42
Catches, Cupboard, Bronze,	38			
" " Heavy Brass	104		Check Springs Bell,	134
" Refrigerator Door,	104		Circuit connectors, Bell,	134
Chain, Door Safety,	34		Cranks Bell	137
Change Gate, (Car)	141		Cup, Soap Car	118
		E		
Escuteheons Ft. Door Bronze,	27		Espagniolette Window Fast,	100
" Mortise "	27		Elbows, Speaking Tube	137
" Flush Sliding Door,	31			
		F		
Fixtures, Elevator Door	96		Fixtures, Car Sliding Door	118
Finger Plates, Bronze,	36		Furniture, Vestibule Sets	46
Furniture, Ft. Door Sets,	46		" Mortise Sets,	46
		H		
Handle, Door Octagon Side Lever,	13		Hinges Butt Decorated Bronze, 135	41
" " Hand Pattern Side Lever,	13		" " " " 136	41
" " Upright, Decorated,	13		" " " " 137	41
" " Decorated Side Lever,	13		" " " " 138	41
" " " Cross Bar,	18		" Decorated Bronze Shutter Flaps,	42
" " " Upright Bar,	18		" Counter Flaps, Brass,	104
" " Old Times, Large,	43		" Refrigerator Brass	104
" " " Small,	48		" Torsion Spring	109
" " Upright, Plain Brass,	104		" Wash Tray Flaps,	104
" Sliding Door Mortise Spring,	11		Holder, Tumbler (Car)	118
" Oblique T Brass,	100		Hook, Coat and Hat, Bronze	47
" " " Plated	100		" Curtain "	118
Hasp, Refrigerator Hinge,	104		" Coat and Hat (Car)	118
Hat Stand, (car)	118		" Top Sash, Pull	47
		K		
Knobs, Door Decorated, Bronze	18		Knobs, Mortise Bolt Decorated	25
" " " "	21		" Shutter "	25
" " Porcelain	100		" Lift "	25
" " Plated,	100			
" " Brass,	100			

INDEX.

LIST.	Pg.	L	LIST.	Pg.
Latch, Vestibule Morts Decorated	5		Latch, Asylum Wrought Iron	68
“ “ “ Plain Brass,	60		“ Sliding Door Wrought Iron (flush]	68
“ “ “ Rabited,	60		“ Elevator Door, Brass	96
“ Store Door “ Decorated	43		“ Pew Door	68
“ “ “ “ “	48		“ Rim Knob	63
“ “ “ Plain Brass	63		“ “ Safe Night	68
“ “ “ Rabited	63		“ “ Knob Stop	63
“ Narrow Style	63		“ Refrigerator Door,	104
“ “ Rabited	63		“ Tappan & Haggert Patterns	97
“ Morts Stop Safe Steel Key	98		“ Car Door Flush, Double	141
“ “ “ Brass Key	98			
Lifts, Sliding Door Flush, Bronze	31			
“ Sash Flush Bronze	31			
“ Sash Hook “	31			
“ Sash Car “	118			
LOCKS.			LOCKS.	
Mortise Ft. Door, Decorated Bronze	5		Morts Hotel Safe,	93
“ “ Plain Brass	56		“ “ “	94
“ “ Rabited	56		“ “ “	95
“ Dead	82		Rim Cabin Door Patent	118
“ 5 inch Decorated Bronze	6		“ Upright Saloon	118
“ 6 “ “ “	13		“ Upright (Car) Bronze	118
“ 4½ “ Plain Brass	70		“ “ “ Patent	118
“ 5 “ “	70		Flush Sliding Door (Car)	118
“ 6 “ “	70		Morts Sliding Door Decorated Bronze	10
“ 5 “ Rabited	70		“ “ “ Plain Brass	91
Rim, Horizontal Stove Door Knob	89		Rim, Upright Knob	87
“ “ “ “ Dead	80		“ “ Slide Bolt	87
“ “ Knob	87		“ “ Dead	80
“ “ “ Dead	80		“ Area Gate	87
“ “ Slide Bolt	87		“ Closet	76
			Locks, Tappan & Haggart Pattern	97
Mouth Pcs, Bronze	134	M	Mouth Pcs. Porcelain	134
“ Plated	134		“ “ Whistle	134
Nails, Brass Head	137	N		
			Newell Post, Head Bronze	122
			“ “ Cap Brass	122
		P		
Plates, Finger Bronze	36		Pulls, Drawer Bronze	36
“ Letter Box, Bronze	44		“ Sliding Door, Pull out	92
Pulls, Sash Pole Sockets	47		“ Top Sash Bronze	104
		S		
Sockets, upper Sash Bronze	47		Staples, Iron (Bell]	137
Sheaves, Patent Roller	107		Sheaves, Iron Wheel	121
“ Car, Patent Roller	119		“ Brass Wheel	121
“ Car Door, White's Patent	121		“ Steel Bushed	121
“ Patent Philadelphia Pattern	122		“ Anti-Friction	121
		T		
Tube, Tin Speaking	137		Tube, Zinc Bell	137
		V		
Ventilators, Bates' Patent	110			

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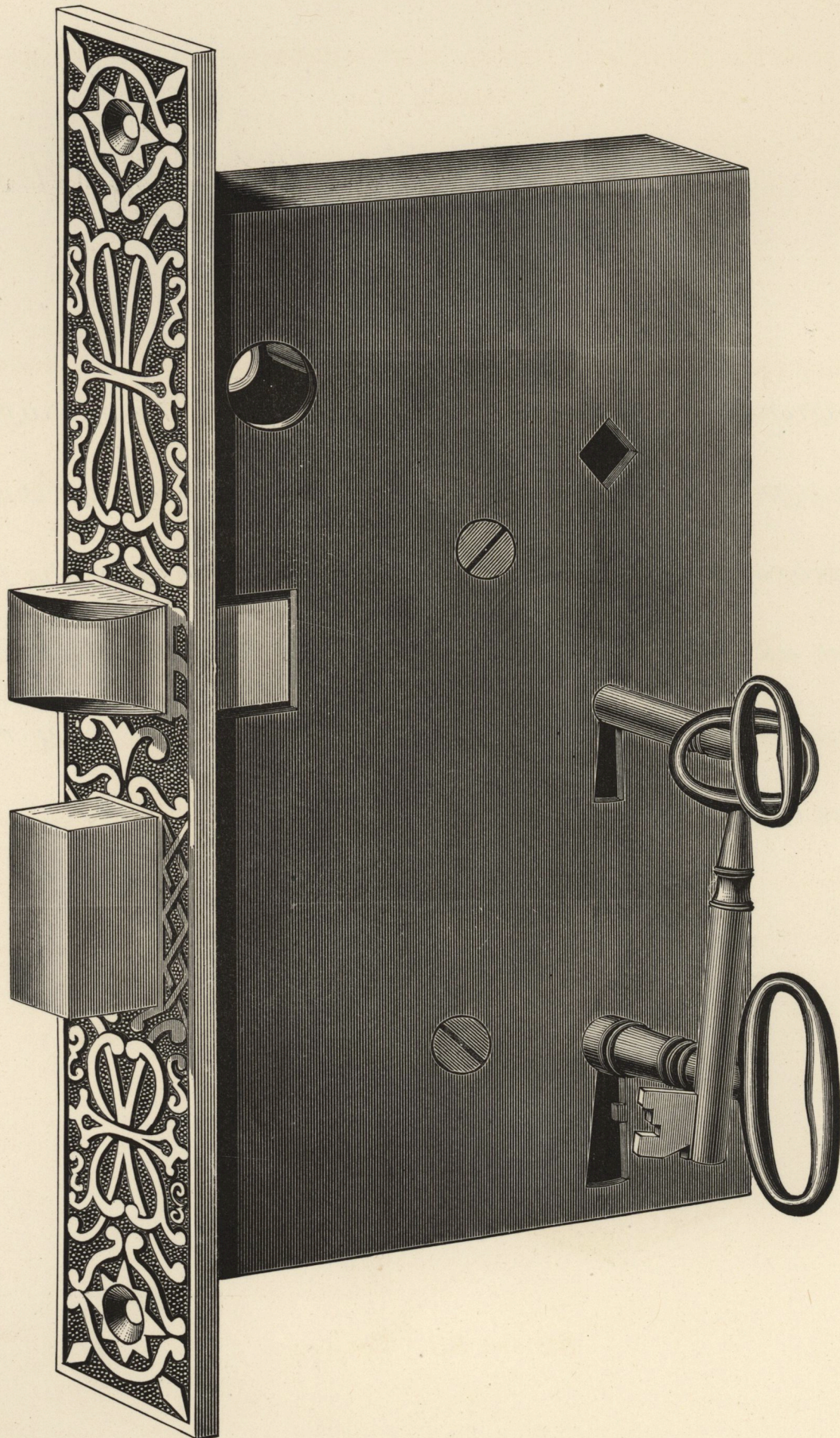
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After an experience of thirty years in the manufacture of the different articles embraced under the head of Builders' Hardware and Bell Hangers' Materials, we offer the following list as containing a description of the articles adapted to general Building purposes. Parties that may require articles of peculiar design will be dealt with liberally.

Heavy Front Door Mortise Knob Lock.

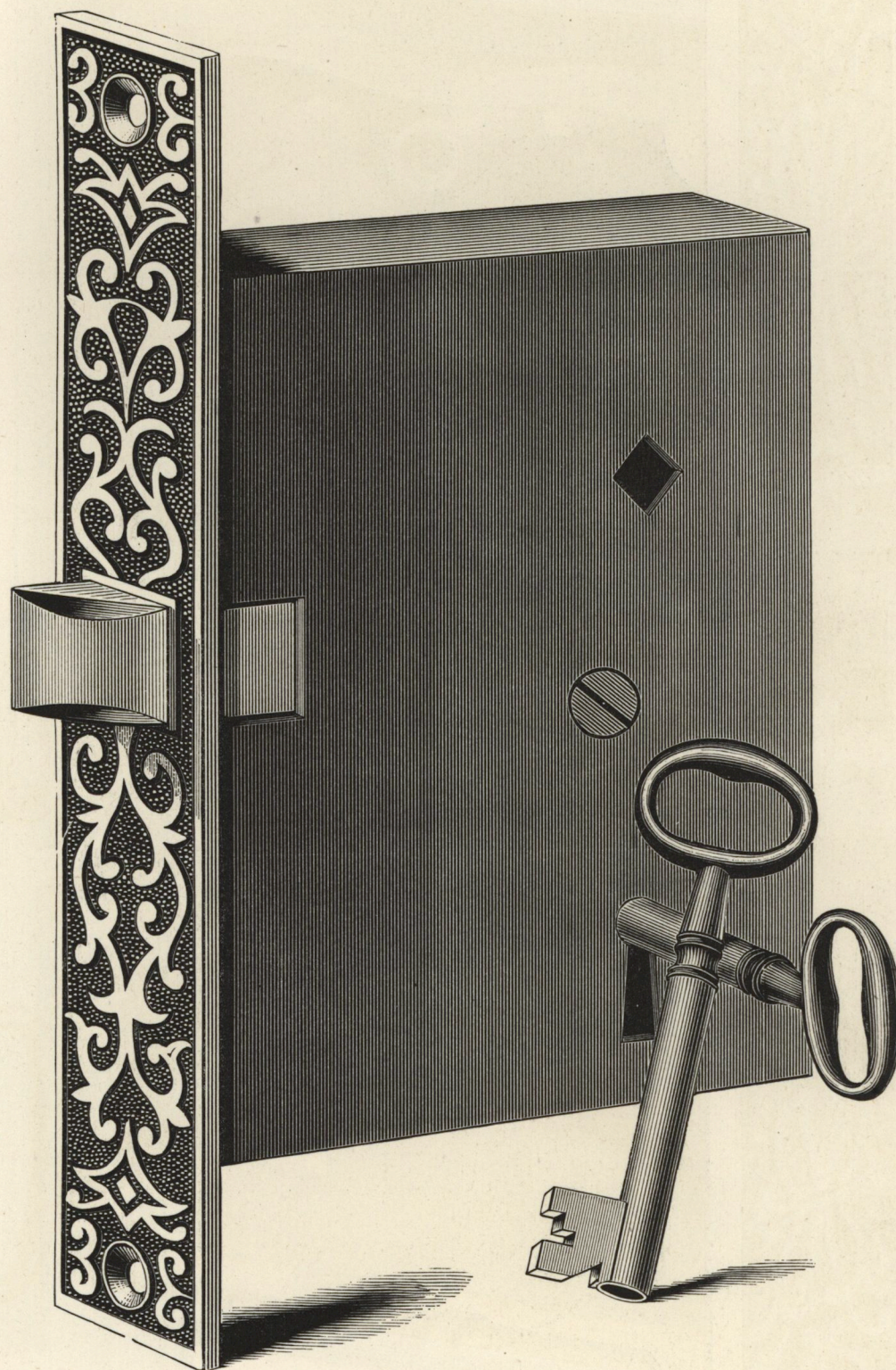
SOLID BRONZE DECORATED FRONT AND STRIKING PLATE, COMPOSITION HUB FOR SWIVEL SPINDLE. ONE
BRONZE MAIN KEY, TWO BRONZE NIGHT KEYS.



80 and 81. List, page 5.

Vestibule Mortise Knob Latch.

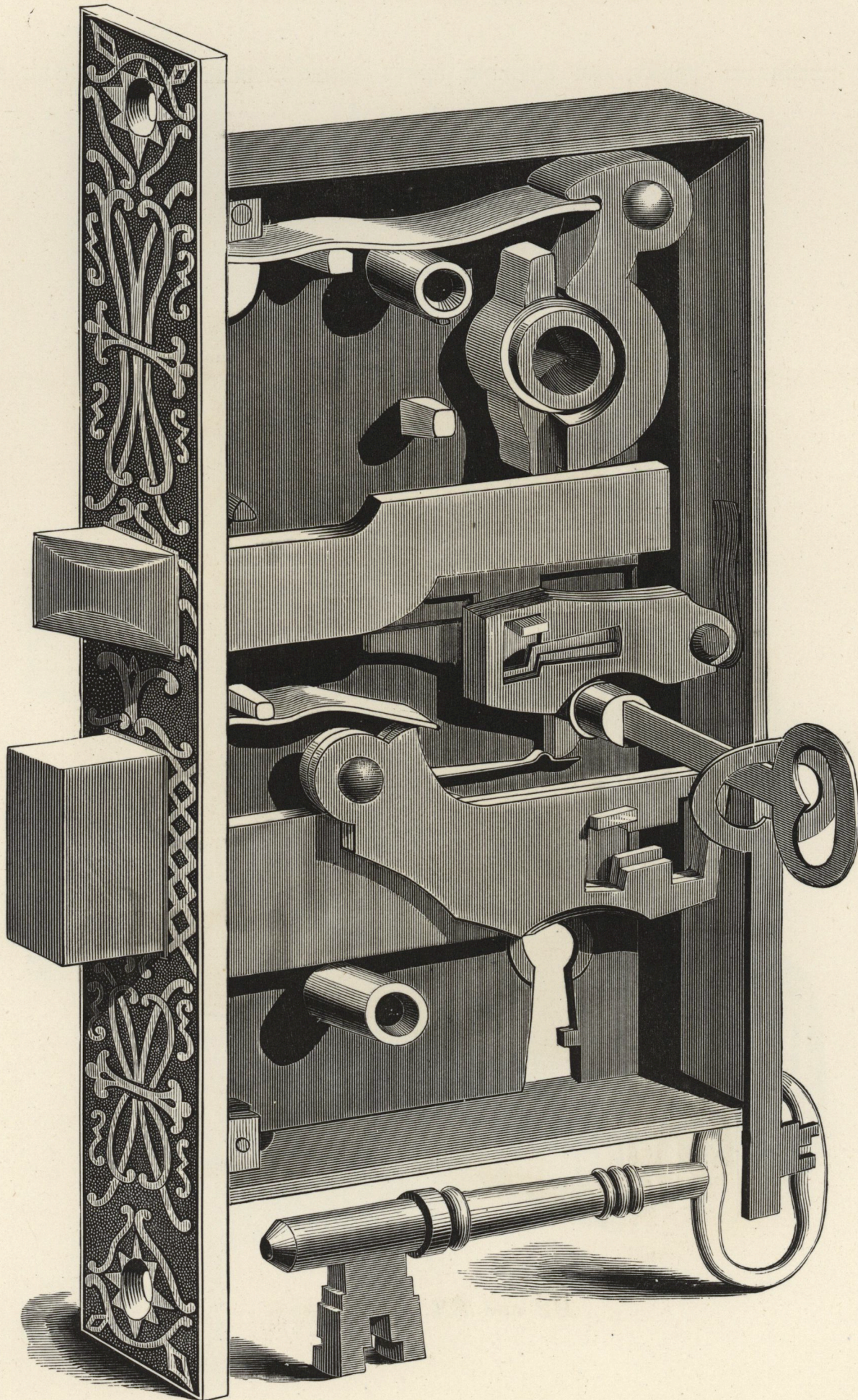
SOLID BRONZE DECORATED FRONT, AND STRIKING PLATE COMPOSITION HUB FOR SWIVEL SPINDLE. TWO BRONZE KEYS.



82 and 83. List, page 5.

Heavy Safe Front Door Mortise Knob Locks.

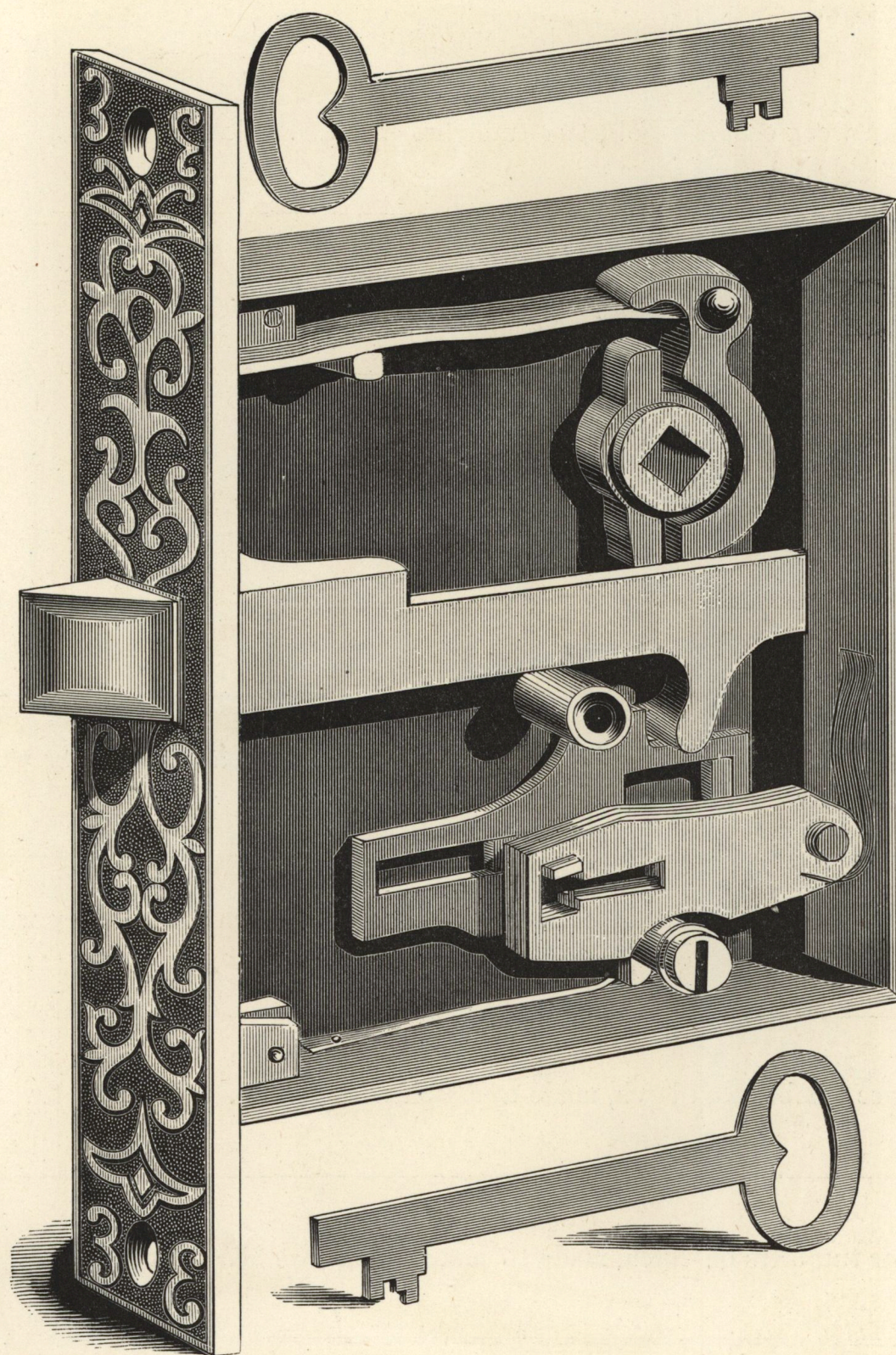
SOLID BRONZE, DECORATED FRONT AND STRIKING PLATE, COMPOSITION HUB FOR SWIVEL SPINDLE; ONE BRONZE MAIN KEY, TWO SMALL FLAT STEEL NIGHT KEYS.



84 and 85. List, page 5.

Safe Vestibule Mortise Knob Latch.

SOLID BRONZE, DECORATED FRONT AND STRIKING PLATE, COMPOSITION HUB FOR SWIVEL SPINDLE, TWO SMALL FLAT STEEL KEYS.



86 and 87. List, page 5.

Front Door Locks and Vestibule Latches.

ALL HAND MADE. ALL INSIDE WORKS COMPOSITION, WITH STEEL FEATHER SPRINGS, WELL FINISHED. ALL TUMBLERS WITH SHARP CUT AND TRUE ANGLES, CLOSELY RACKED.

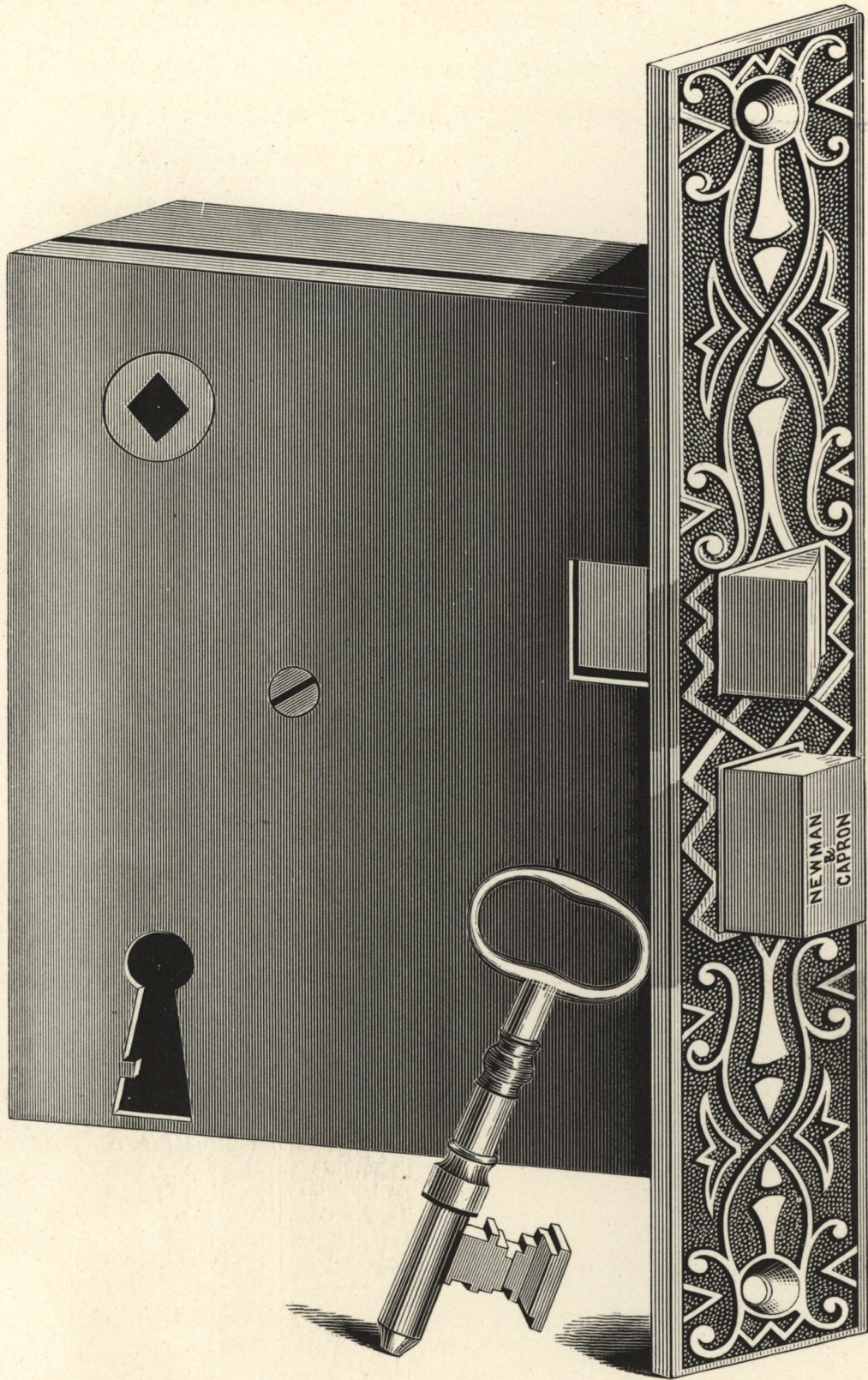
No.	SIZE.		EACH.
80	7 x 4½	Plain work on main bolt, two tumblers on latch. Cut page 1.....	\$5.00
81	7 x 4½	Two tumblers on main bolt, three tumblers on latch. Cut page 1.....	6.00
82	4½ x 3½	Two tumblers on latch, made to match with No. 80. Cut page 2.....	2.50
83	4½ x 3½	Three tumblers on latch, made to match with No. 81. Cut page 2.....	3.00
84	7 x 4½	Two tumblers on main bolt, three tumblers on latch; night key works on } revolving bit. Cut page 3..... }	6.50
85	7 x 4½	Three tumblers on main bolt, four tumblers on latch; night key works on } revolving bit. Cut page 3..... }	7.50
86	4½ x 3½	Three tumblers on latch, made to match with No. 84. Cut page 4.....	3.50
87	4½ x 3½	Four tumblers on latch, made to match with No. 85. Cut page 4.....	4.00

FRONTS OF LOCKS MADE TO SUIT BEVELS WITHOUT ADDITIONAL CHARGE.

IN ORDERING, BE CAREFUL TO GIVE EXACT THICKNESS OF DOORS.

Decorated Five-Inch Mortise Knob Locks.

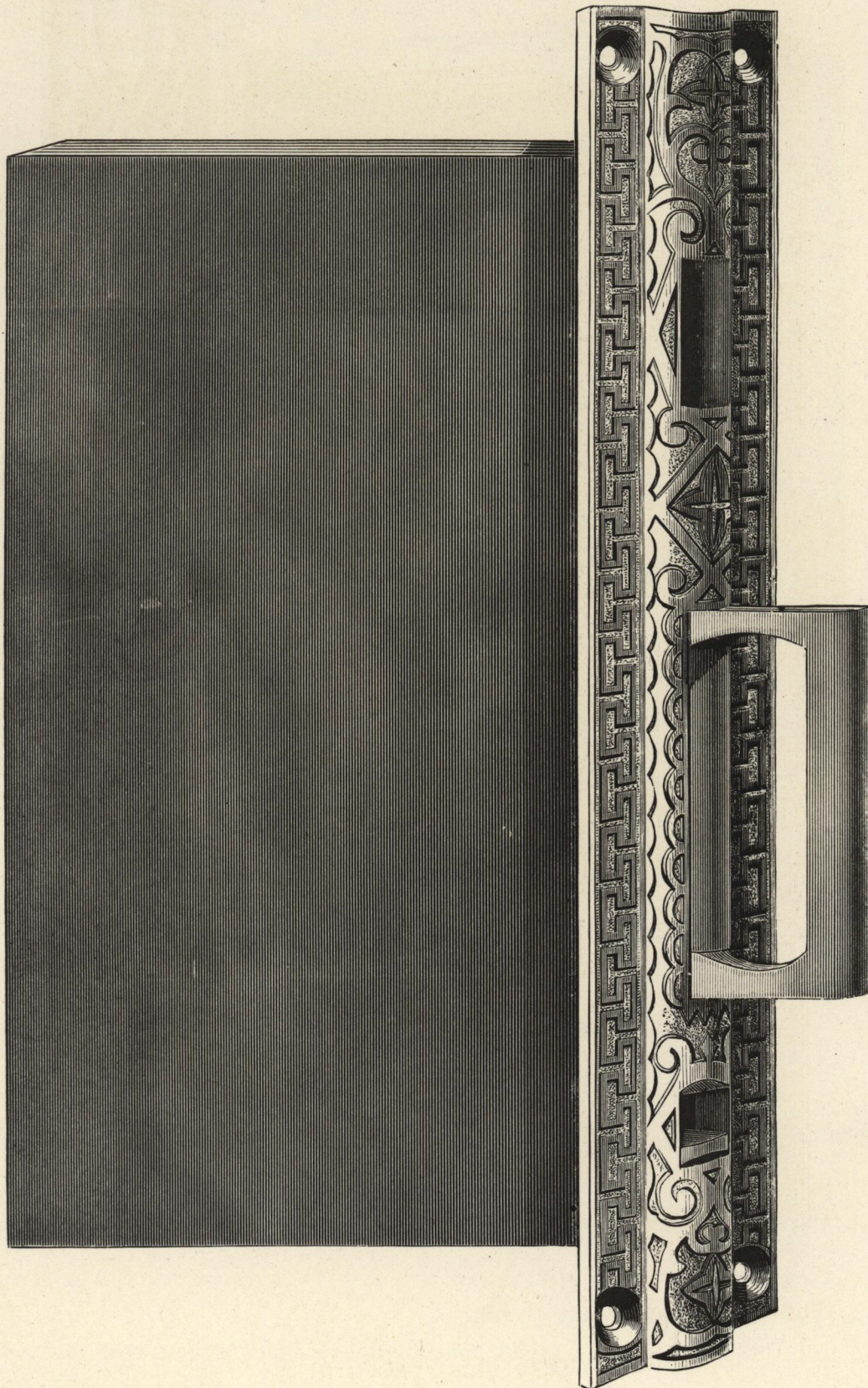
SOLID BRONZE FRONT AND STRIKING PLATE, BRONZE KEY, ALL INSIDE WORK COMPOSITION, FEATHER SPRING, EASY AND PROMPT. HAND MADE AND WELL FINISHED.



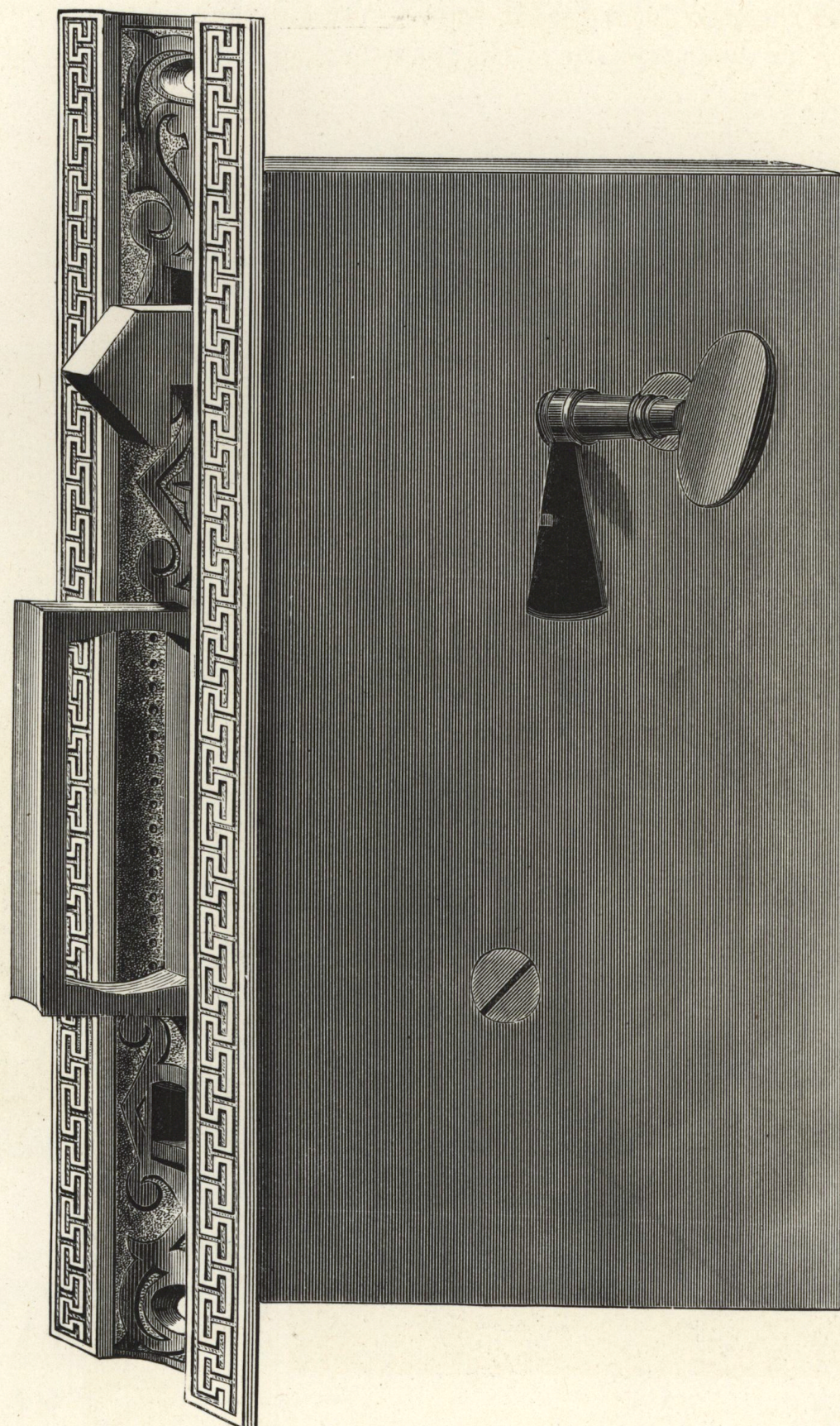
No.	SIZE.		EACH.
88	5 x 3½	One Tumbler, 18 changes of Keys.....	\$1.75
89	5 x 3½	Two Tumblers, 36 changes of Keys	2.20
89½	5 x 3¾	Two Tumblers, Flat Steel Key.....	2.50
90	5 x 3½	Three Tumblers, 54 changes of Keys ...	3.00

Double Astragal Front Sliding Door Sets.

DECORATED, BRONZE, CONCAVE AND CONVEX FRONTS, USED WHERE IT IS DESIRABLE FOR THE DOORS TO SLIDE BACK EVEN WITH THE JAMBS. THE SNAP HANDLE OR PULL ON THE FACE OF THE LOCK IS OPERATED BY A SPRING CATCH, AND CAN BE OPENED OR CLOSED AT PLEASURE.



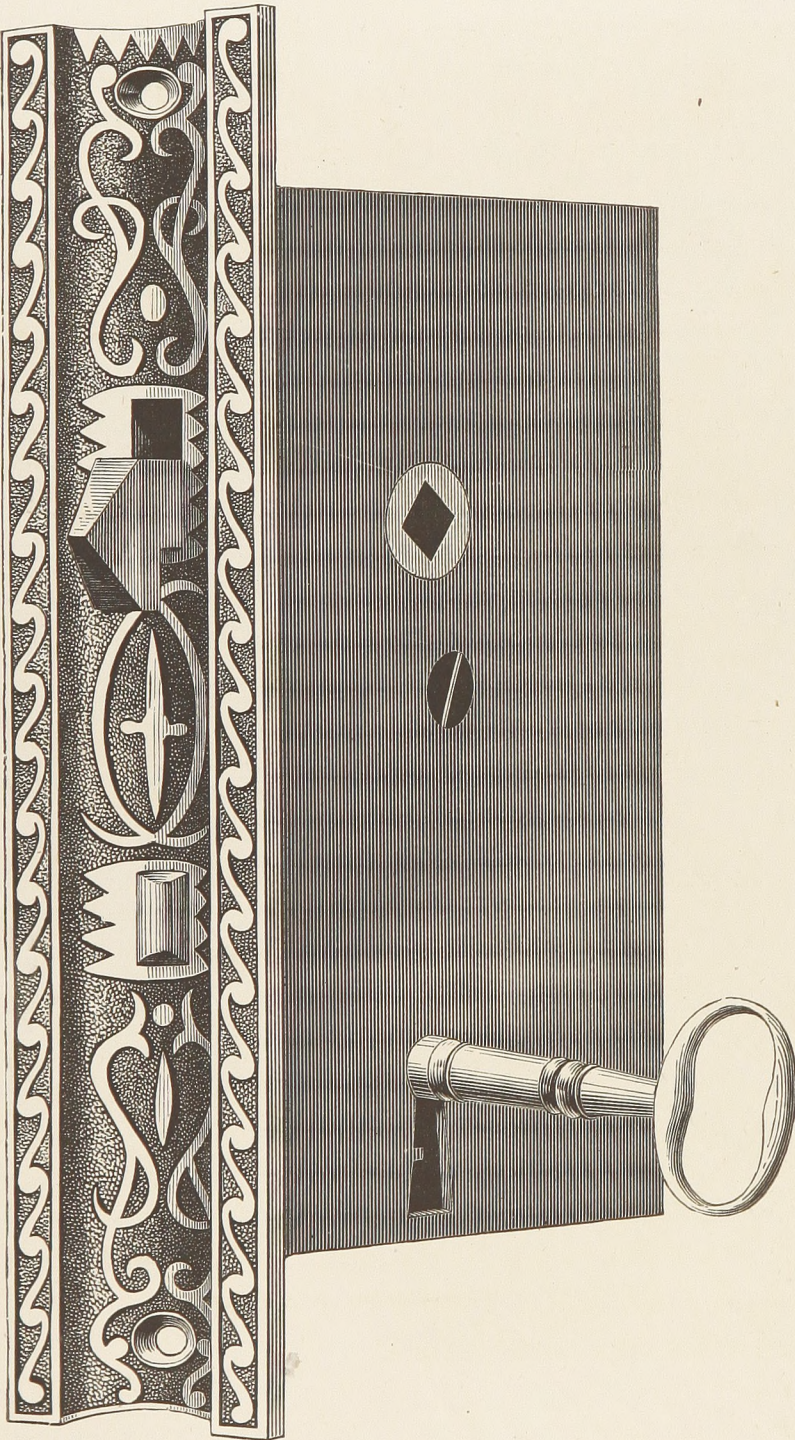
CUTS ON PAGES 7 AND 8 REPRESENT THE LOCK WITH THE PULL OPEN. ALL THE INSIDE WORKS ARE BRASS, AND THE WHOLE IS HAND MADE AND WELL FINISHED. A SET COMPRISES THE LOCK ON PAGE 8, AND THE BOX ON PAGE 7.



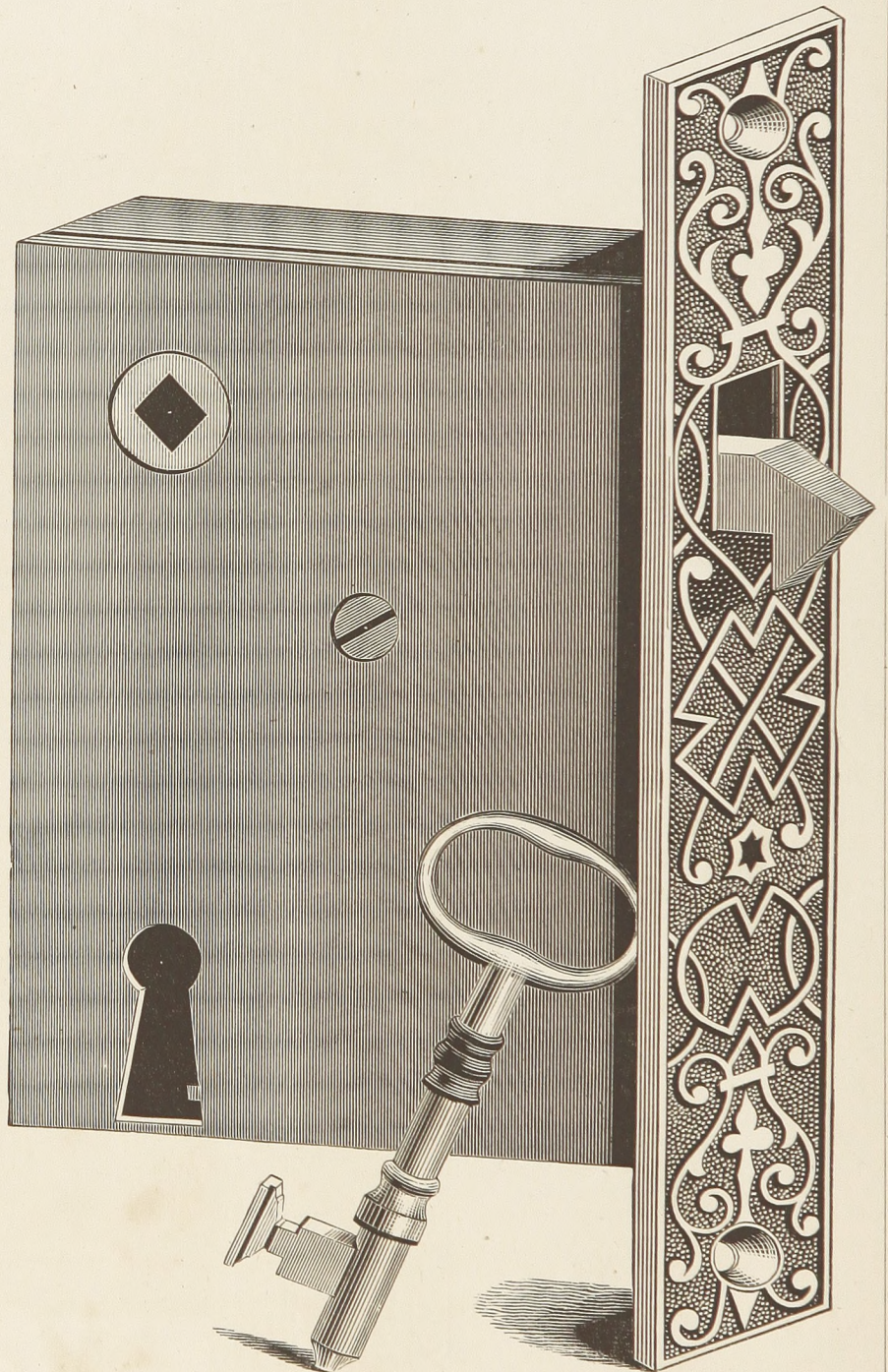
91. List, page 10.

Sliding Door Locks.

ASTRAGAL AND FLAT FRONTS, DECORATED BRONZE FRONTS AND STRIKING PLATES, BRONZE KEY. ALL INSIDE WORKS COMPOSITION. TO BE USED WITH FLUSH FURNITURE OR WITH KNOBS, AS PARTIES MAY SELECT.



93.



94.

List, page 10.

Sliding Door Sets and Sliding Door Locks.

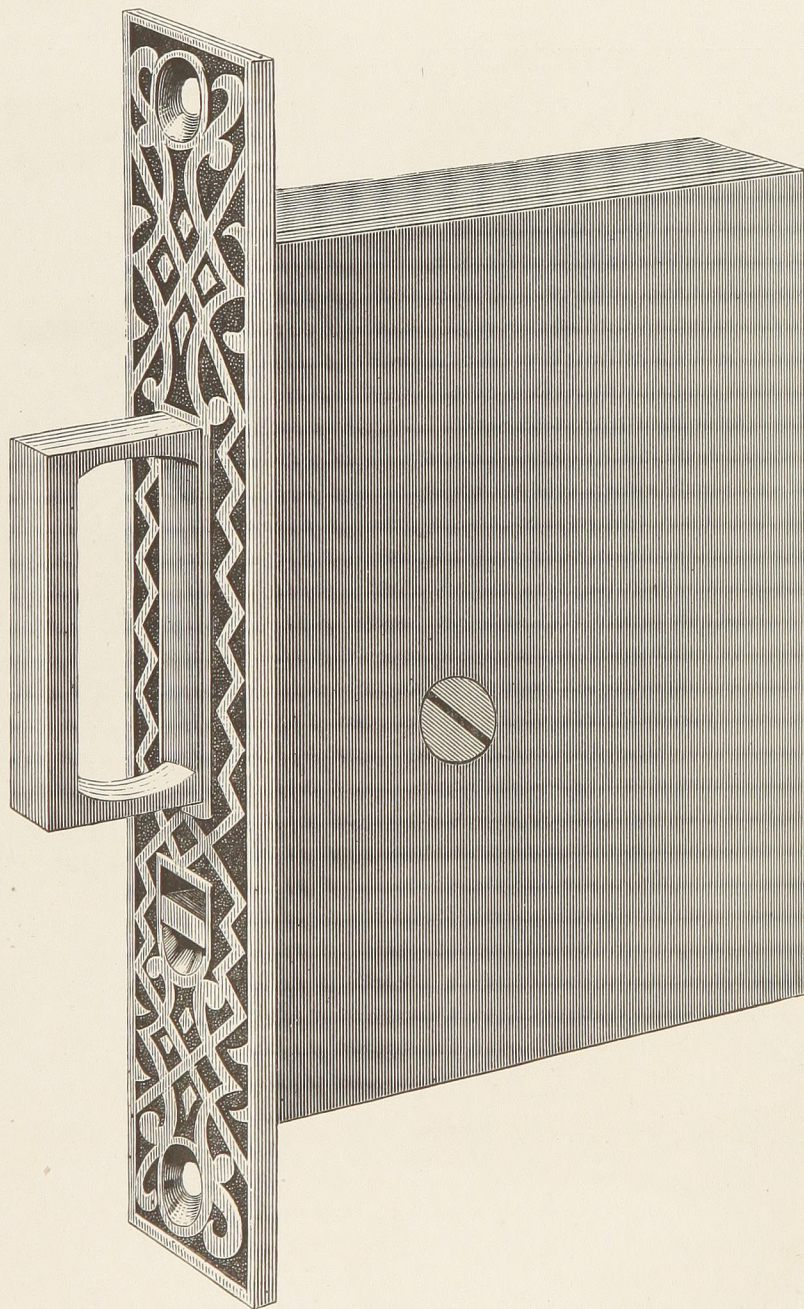
No.	SIZE.		SET.
91	6 ¹ / ₄ X 4	Double Sliding Door Lock, Astragal fronts; 2 ¹ / ₄ inches from front of lock to } centre of key-hole. Cut pages 7 and 8..... }	\$8.00
92	6 ¹ / ₄ X 4	Same class as No. 91, excepting face of lock, which is flat, instead of concave } and convex. No cut..... }	7.00
92 ¹ / ₂	6 ¹ / ₄ X 4	Single Sliding Door Lock, flat face, with pull same as cut on page 8.....	EACH. \$4.50
93	5 X 3 ¹ / ₂	Astragal Sliding Door Lock; 1 ⁷ / ₈ inches from face of lock to centre of key- } hole. Cut page 9..... }	2.25
94	4 ¹ / ₂ X 3 ¹ / ₂	Decorated Flat Front Sliding Door Lock; 2 ⁵ / ₈ inches from face of lock to } centre of key-hole. Cut page 9..... }	1.75
95	4 ¹ / ₄ X 3	Mortise spring handle. Cut page 11.....	1.50

THE LENGTH OF KEY AND DEPTH OF THE FLUSH ESCUTCHEONS, No. 167, USED FOR SLIDING DOOR SETS,
VARY ACCORDING TO THE THICKNESS OF THE DOOR.

IN ORDERING, SEND EXACT THICKNESS OF THE DOOR.

Mortise Spring Handle.

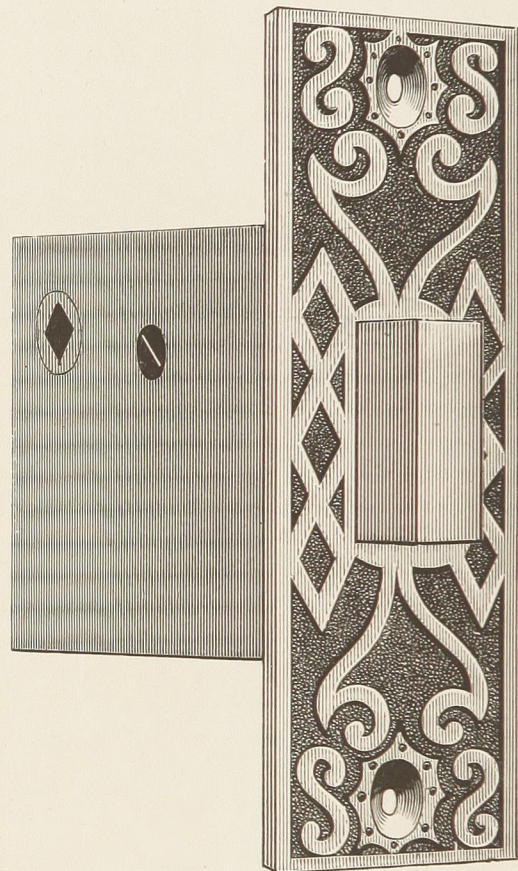
SOLID BRONZE, DECORATED FRONT, OPERATED BY STOP ON FACE. CUT REPRESENTS WITH HANDLE THROWN OUT. USED FOR SLIDING WINDOW SASH AND NO. 94 LOCK WHEN USED WITH FLUSH FURNITURE.



95. List, page 10.

Mortise Bolts.

SOLID BRONZE, DECORATED FRONT AND STRIKING PLATE, HEAVY SQUARE BOLT. SECURE, AND CANNOT BE OPERATED UPON FROM THE OUTSIDE.

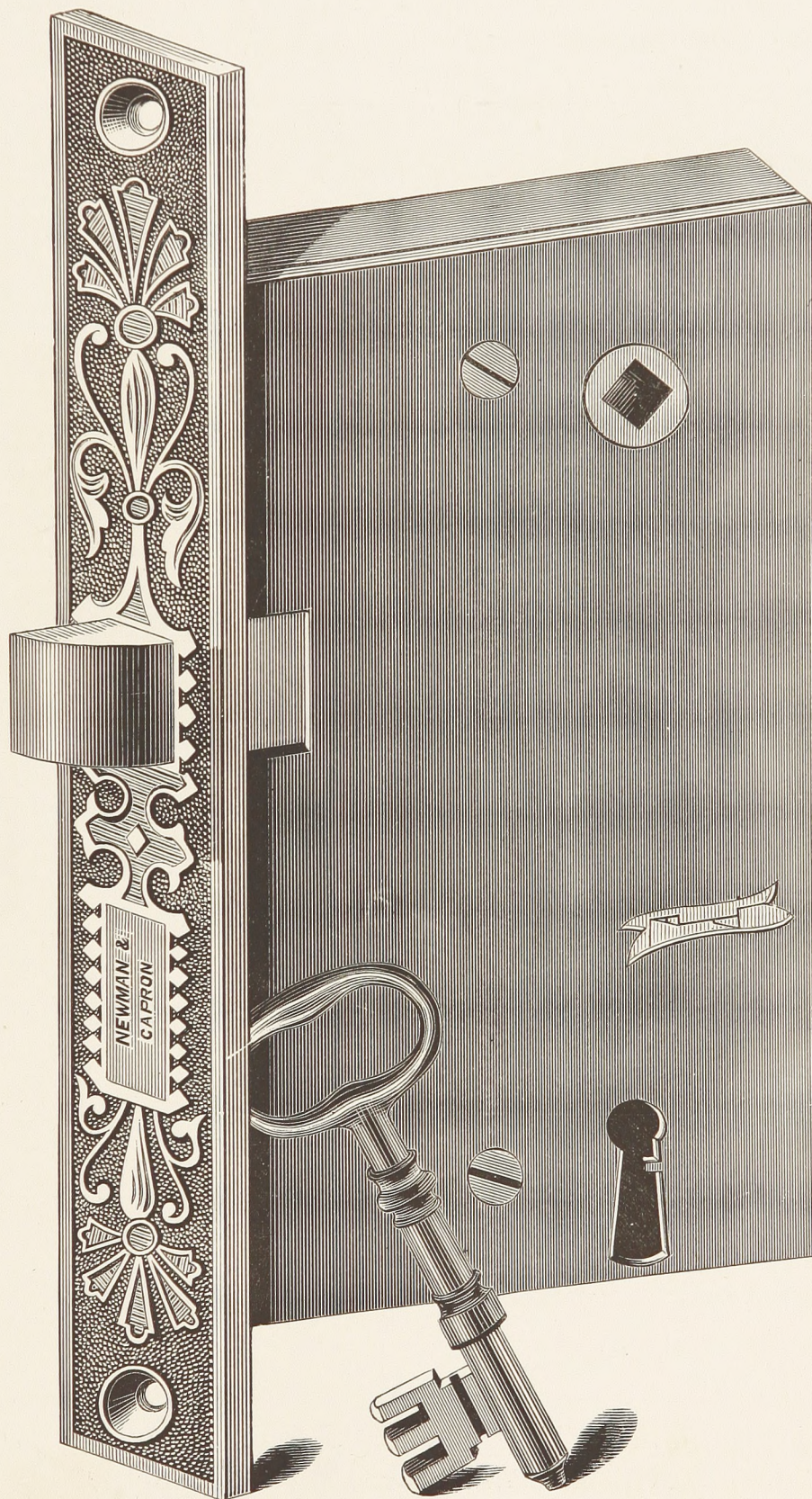


97.

No.	SIZE.	MORTISE BOLTS.	EACH.
97	2 x 3	Front Door Bolt, used with knob or thumb piece.... }	\$1.25
98	1 $\frac{3}{4}$ x 2 $\frac{1}{4}$	Same style as No. 97, but smaller and lighter, for chamber doors..... }	1.00

Heavy Safe Mortise Knob Locks.

SOLID BRONZE FRONT AND STRIKING PLATE, ALL INSIDE WORK COMPOSITION. TWO KEYS. STEEL FEATHER SPRINGS. WELL FINISHED. ALL TUMBLERS SHARP CUT, WITH TRUE ANGLES, CLOSELY RACKED. A FIRST-CLASS LOCK.



96 and 96½. List, page 13.

Heavy Safe Mortise Knob Locks.

No.	SIZE.		EACH.
96	6 x 4	6-inch Safe Mortise. Three tumblers, bronze key; all inside works composition. Cut, page 12.....	\$2.85
96 $\frac{1}{2}$	6 x 4	6-inch Safe Mortise. Same size and finish as No. 96, except that the keys are flat steel and work on revolving bit.....	3.50

Solid Bronze Decorated Door Handles.

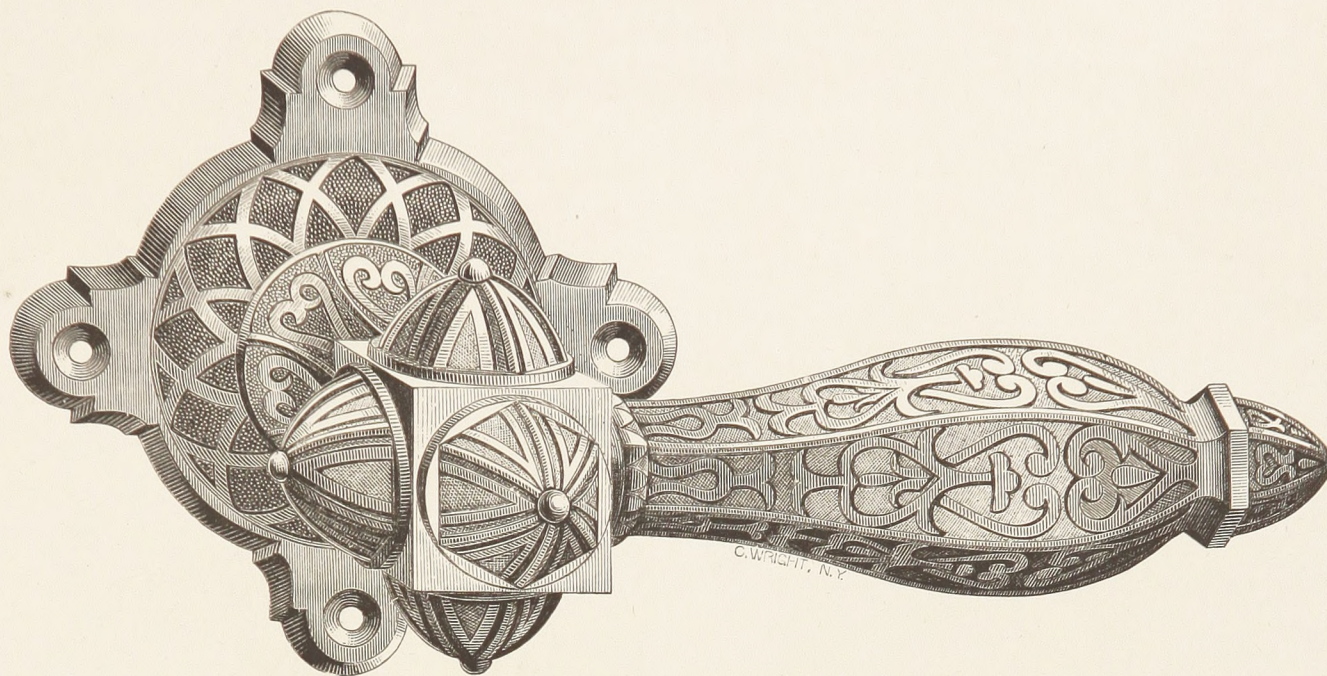
CUTS REPRESENT FULL SIZE AND STYLE.

No.		EACH.
101	Octagon Side Lever Door Handle. Page 14.....	\$3.50
102	Large Hand Pattern Door Handle. Page 14.....	2.25
103	Small Hand Pattern Door Handle. Page 14.....	1.50
164	Small Upright Door Handle. Page 15.....	.25
173	Large Upright Door Handle. Page 15.....	.50
174	Large Side Lever Door Handle. Page 15.....	1.50
175	Small Side Lever Door Handle. Page 15.....	1.10

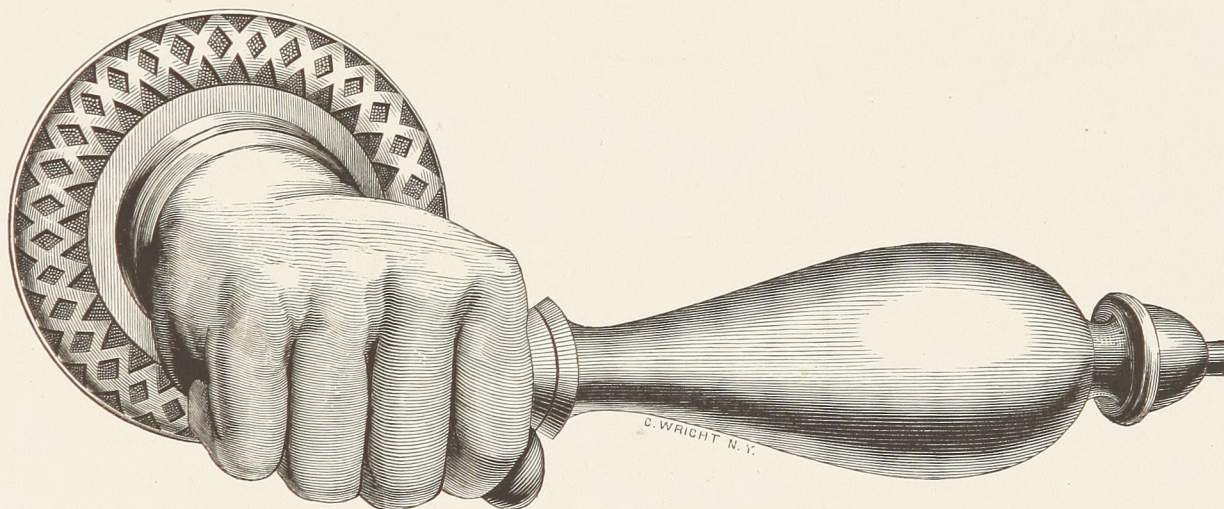
Nos. 102 AND 103 ARE HANDED. CUT REPRESENTS RIGHT HAND. IN ORDERING, SAY RIGHT OR LEFT HAND.

Solid Bronze Decorated Door Lever Handles.

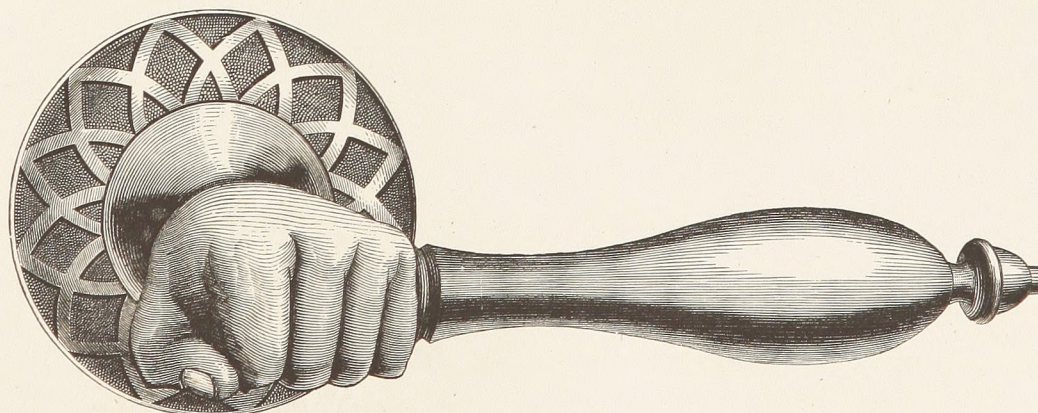
INTENDED FOR NARROW STILE DOORS, WHERE THE USE OF KNOBS WOULD ENDANGER THE HAND. WELL FINISHED.



101.



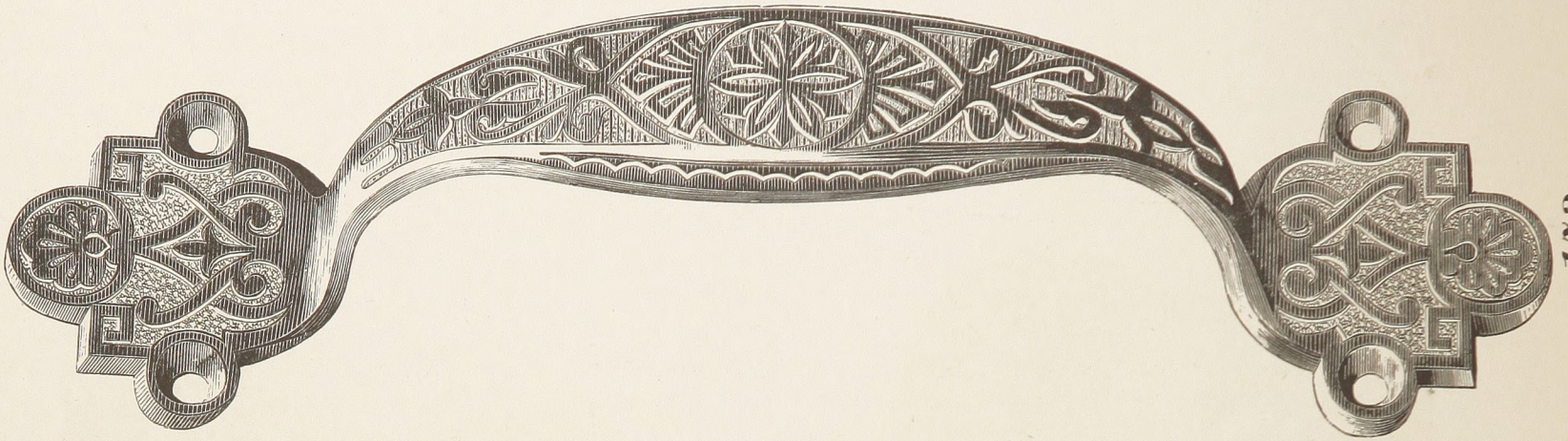
102. *Right Hand.*



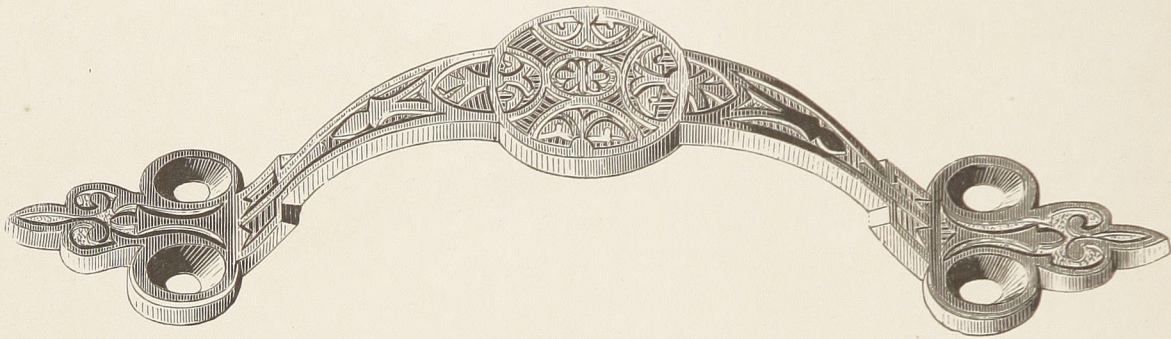
103. *Right Hand.*

List, page 13.

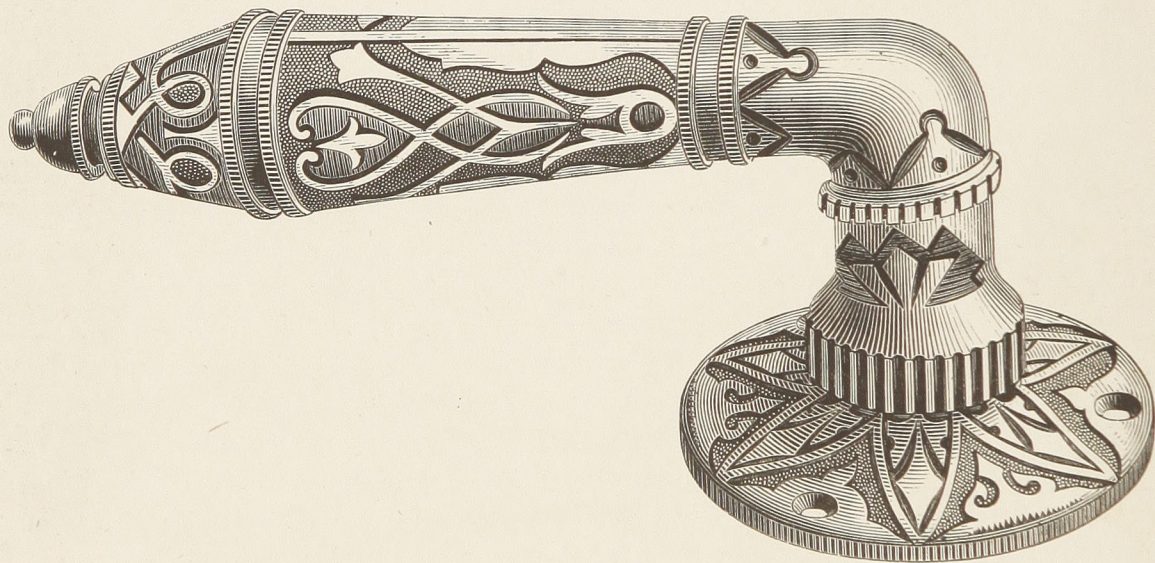
Solid Bronze Door Lever Handles and Pulls.



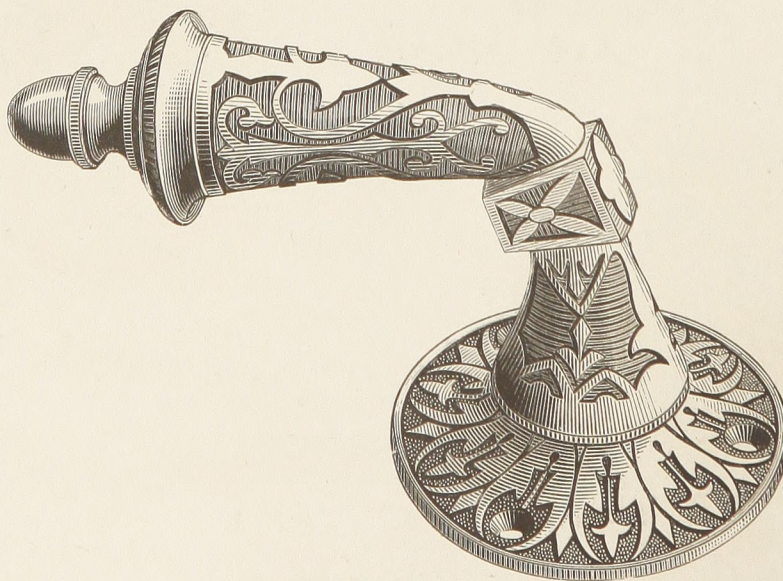
173.



164.



174.

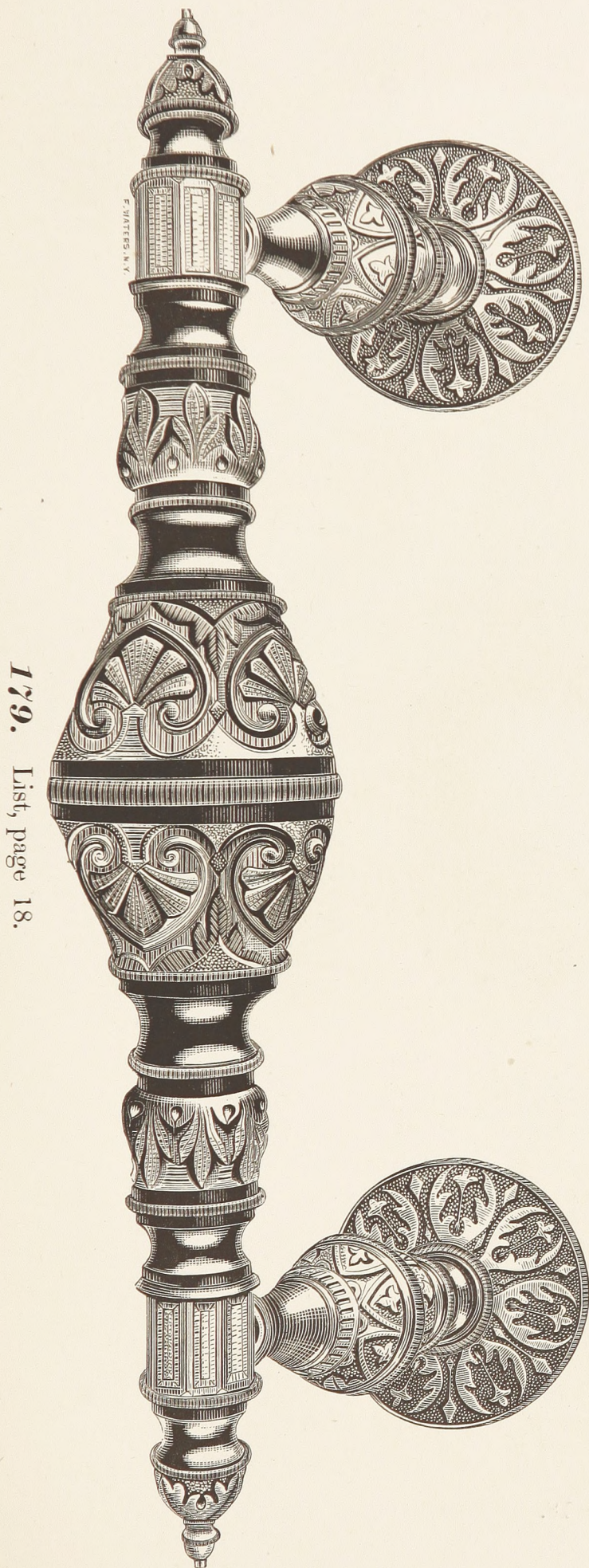


175.

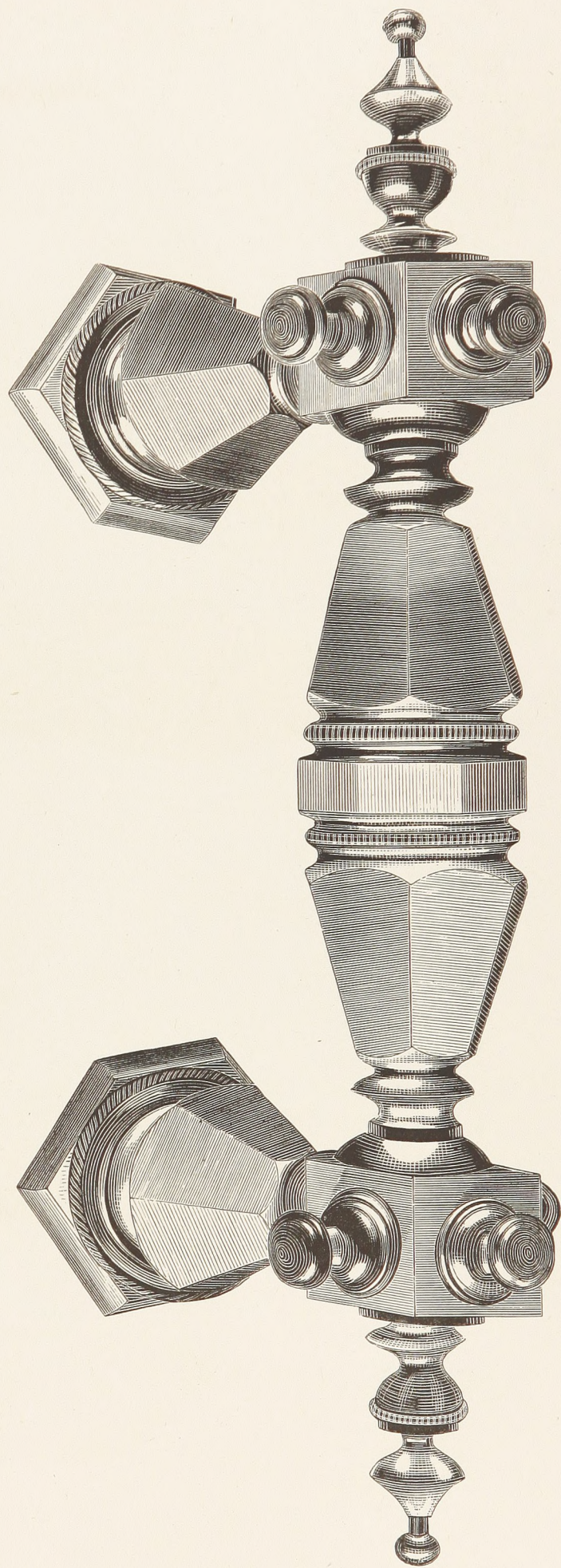
List, page 13.

Bronze Horizontal Door (Bar) Handles.

FOR FRONT OR VESTIBULE DOORS WHERE KNOBS ARE NOT USED. HEAVY, AND FINELY FINISHED.



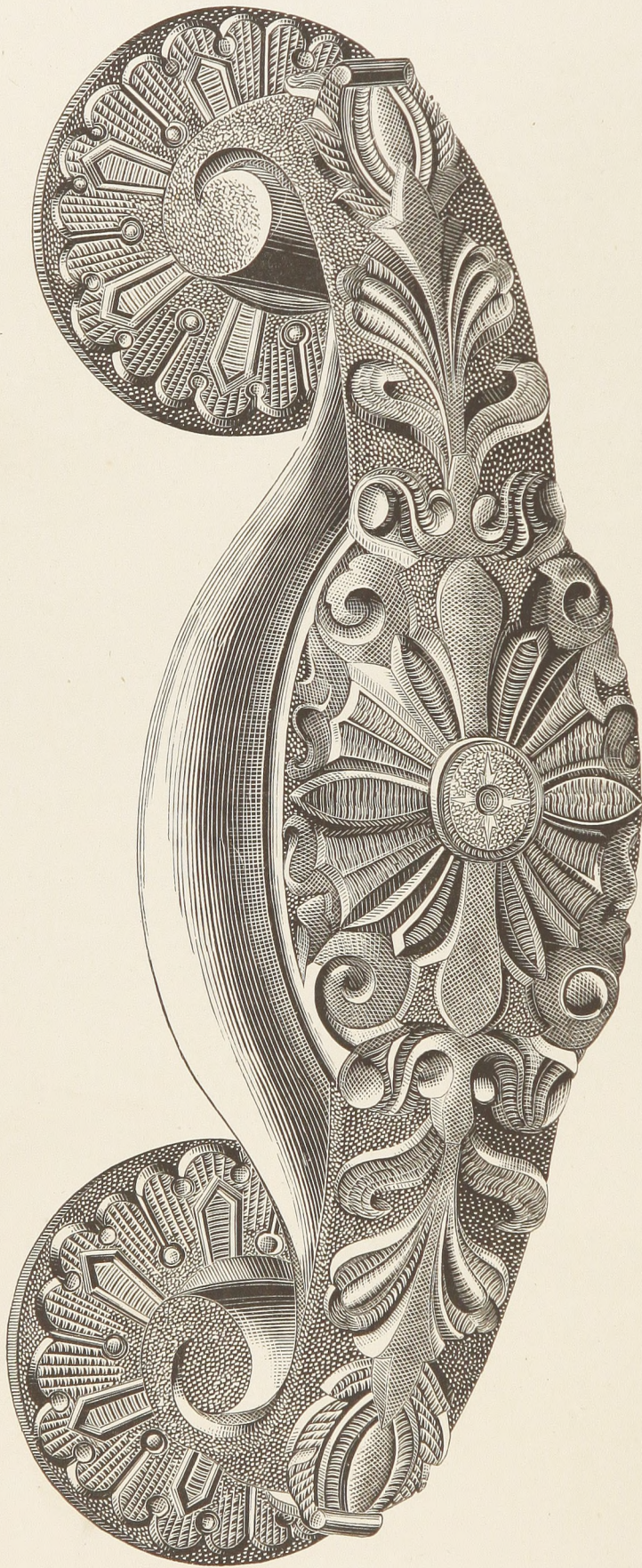
179. List, page 18.



180. List, page 18.

Real Bronze Upright Door Handle.

FOR FRONT AND VESTIBULE DOORS WHERE KNOBS ARE NOT USED. HEAVY, AND FINELY FINISHED.



181. List, page 18.

Horizontal and Upright Door Handles.

FURNISHED WITH ROSES, SPINDLES, NUTS AND WASHERS, ALL COMPLETE.

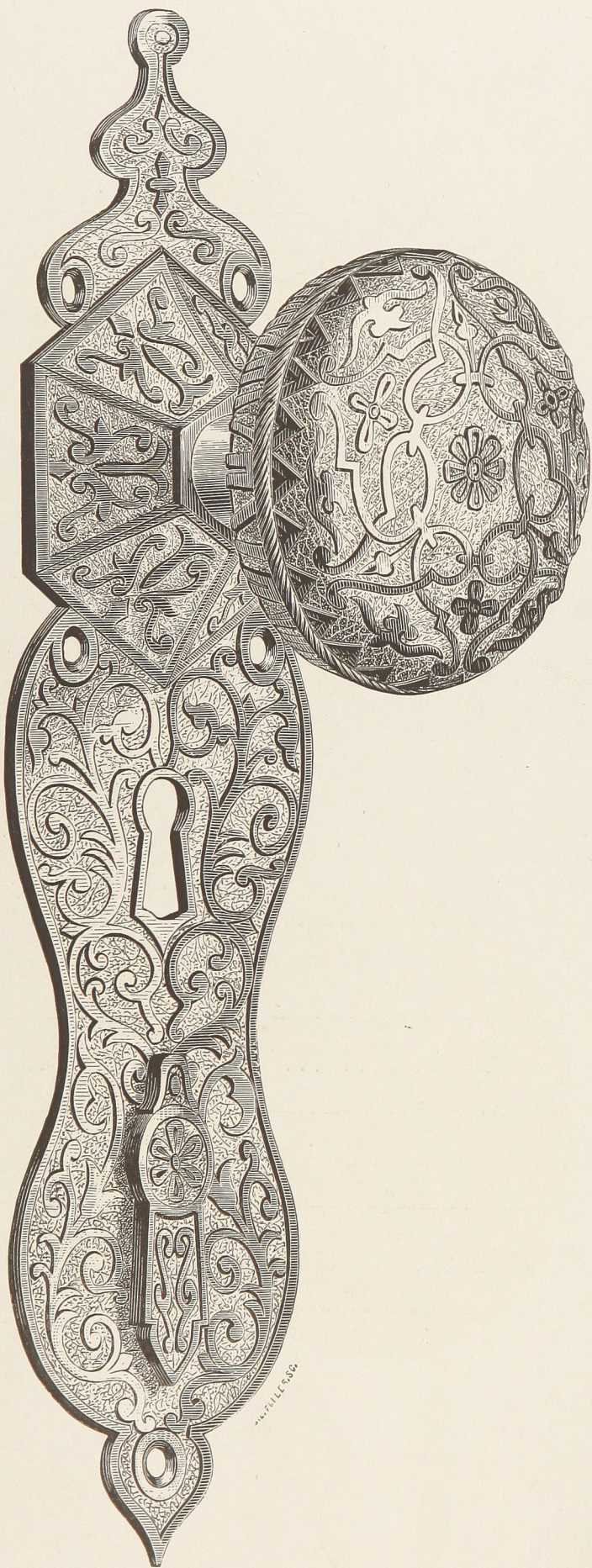
No.		EACH.
179	ORNAMENTAL BRONZE CROSS BAR DOOR HANDLE: Extreme length, 13 $\frac{1}{4}$ inches. } Length between spindles, 9 $\frac{1}{2}$ " } Cut page 16. Diameter of centre, 2 $\frac{1}{4}$ " }	\$8.00
180	OCTAGON BRONZE CROSS BAR DOOR HANDLE: Extreme length, 13 $\frac{1}{2}$ inches. } Length between spindles, 8 " } Cut page 16. Diameter of centre, 1 $\frac{3}{4}$ " }	8.00
181	UPRIGHT DOOR HANDLE: Extreme length, 8 $\frac{1}{4}$ inches. } Length between spindles, 6 " } Cut page 17. Diameter of Face, 2 " }	8.00

Real Bronze Extra Heavy Front Door Knobs and Roses.

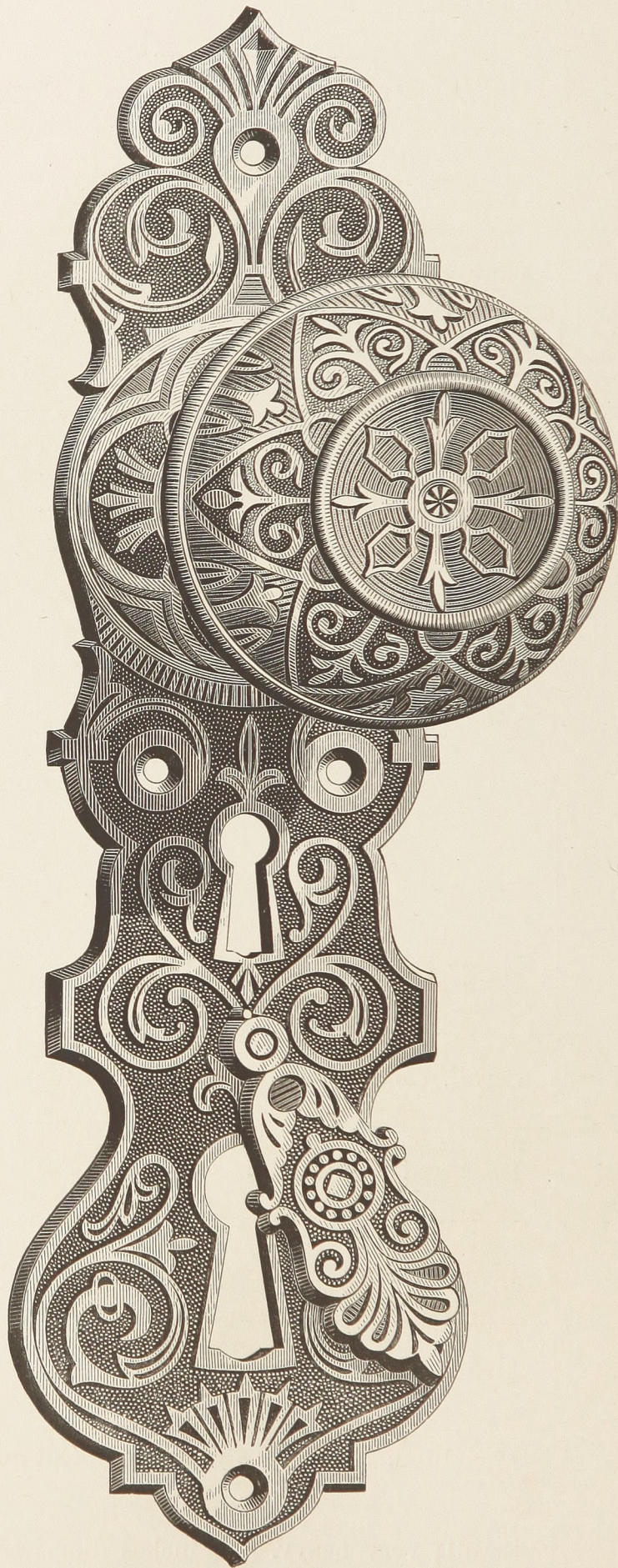
No.		EACH.
104	Scroll Knob. 2 $\frac{5}{8}$ inches diameter. Cut page 19.....	\$1.50
104 $\frac{1}{2}$	Rose and Escutcheon combined. Cut page 19.....	1.50
146	Scroll, concave centre. 2 $\frac{5}{8}$ inches diameter. Cut page 19.....	2.00
146 $\frac{1}{2}$	Rose and Escutcheon combined. Cut page 19.....	1.50
106	Lion Head; very heavy. 2 $\frac{7}{8}$ inches Diameter. Cut page 20.....	PAIR. 4.00
108	Medallion. 2 $\frac{5}{8}$ inches diameter. Cut page 20.....	3.00
109	Medallion. 2 $\frac{5}{8}$ inches diameter. Cut page 20.....	3.00
111	Scroll; very heavy. 2 $\frac{3}{4}$ inches diameter. Cut page 20.....	3.00

Real Bronze Front Door Knobs, Roses and Escutcheons.

EXTRA LARGE AND FULL, SUITABLE FOR FRONT DOORS. THE ROSE AND ESCUTCHEON COMBINED WILL SUIT NOS. 80, 81, 84, 85 LOCKS. THE SAME PATTERN OF KNOB CAN BE USED WITH OTHER PATTERNS OF ROSES AND ESCUTCHEONS



104 Knob, **104½** Escutcheon.



146 Knob, **146½** Escutcheon.

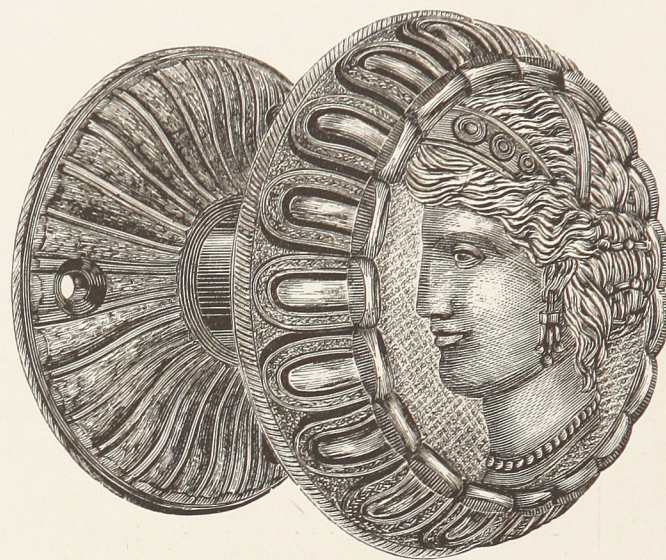
List, page 18.

Real Bronze Front Door Knobs and Roses.

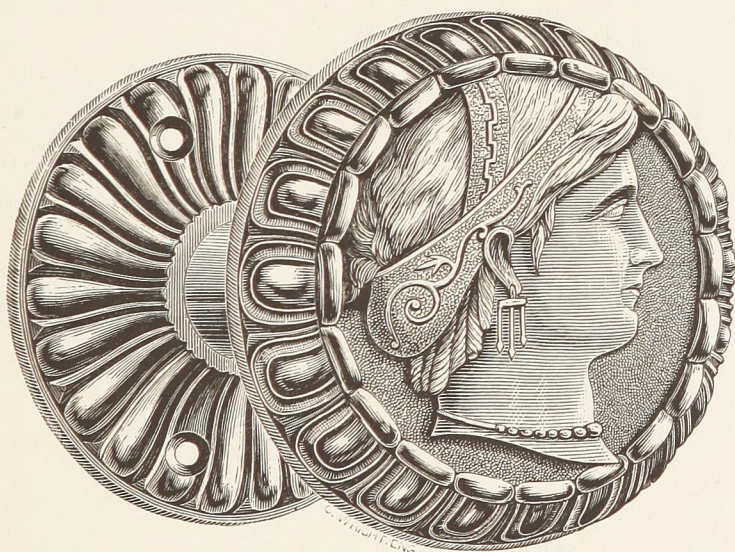
EXTRA LARGE AND FULL, SUITABLE FOR FRONT DOORS OR PUBLIC BUILDINGS.



106.



109.



108.



111.

List, page 18.

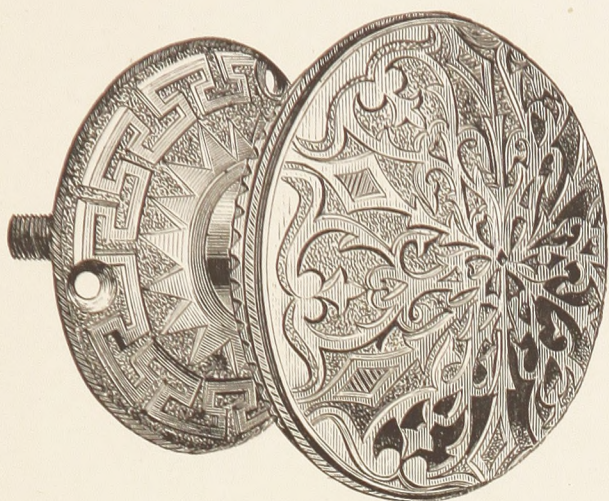
Real Bronze Mortise Knobs and Roses.

No.	PATTERN.	DIAMETER.		PAIR.
105	Scroll.....	2 $\frac{1}{4}$ Inches.....	See cut page 22.....	\$1.50
107	Hexagon.....	2 $\frac{1}{2}$ Inches.....	See cut page 22.....	2.50
110	Heavy Scroll.....	2 $\frac{3}{8}$ Inches.....	See cut page 22.....	1.50
112	Medallion.....	2 $\frac{1}{4}$ Inches.....	See cut page 22.....	2.00
113	Medallion.....	2 $\frac{1}{4}$ Inches.....	See cut page 22.....	2.00
153	Star Scroll.....	2 $\frac{1}{4}$ Inches.....	See cut page 22.....	1.50
147	Star Scroll, concave centre..	2 $\frac{1}{4}$ Inches.....	See cut page 23.....	2.50
151	Double Star Scroll, with Rose and Escutcheon combined.	2 $\frac{3}{8}$ Inches.....	See cut page 23.....	3.00
152	Heavy Scroll.....	2 $\frac{1}{4}$ Inches.....	See cut page 23.....	2.00
154	Plain, with decorated con- cave centre.	2 $\frac{1}{4}$ Inches.....	See cut page 23.....	1.50

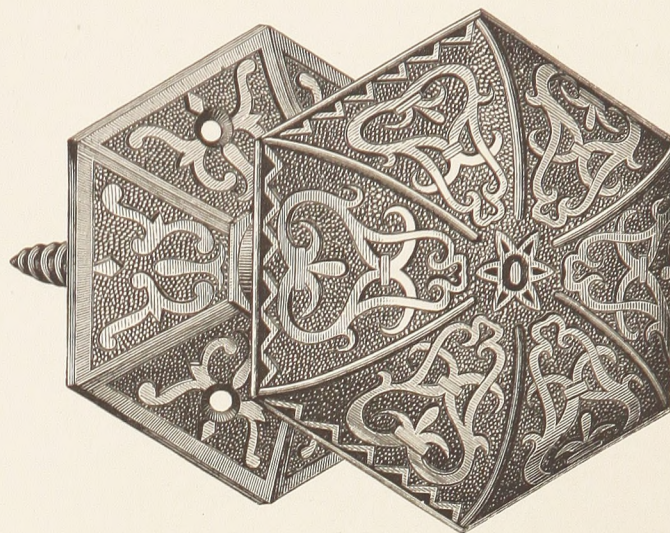
MORTISE KNOBS FURNISHED WITH STRAIGHT SPINDLES. IF SWIVEL SPINDLES ARE DESIRED, THEY WILL BE
EXTRA 25 CENTS.

IN ORDERING, GIVE THICKNESS OF DOORS.

Real Bronze Mortise Knobs and Roses.



105.



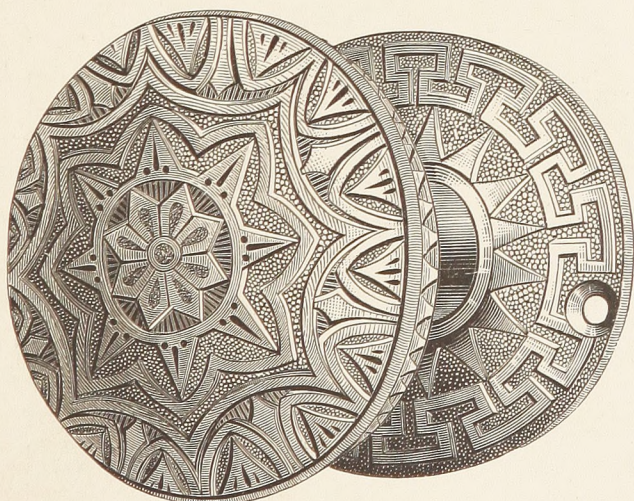
107.



110.



112.



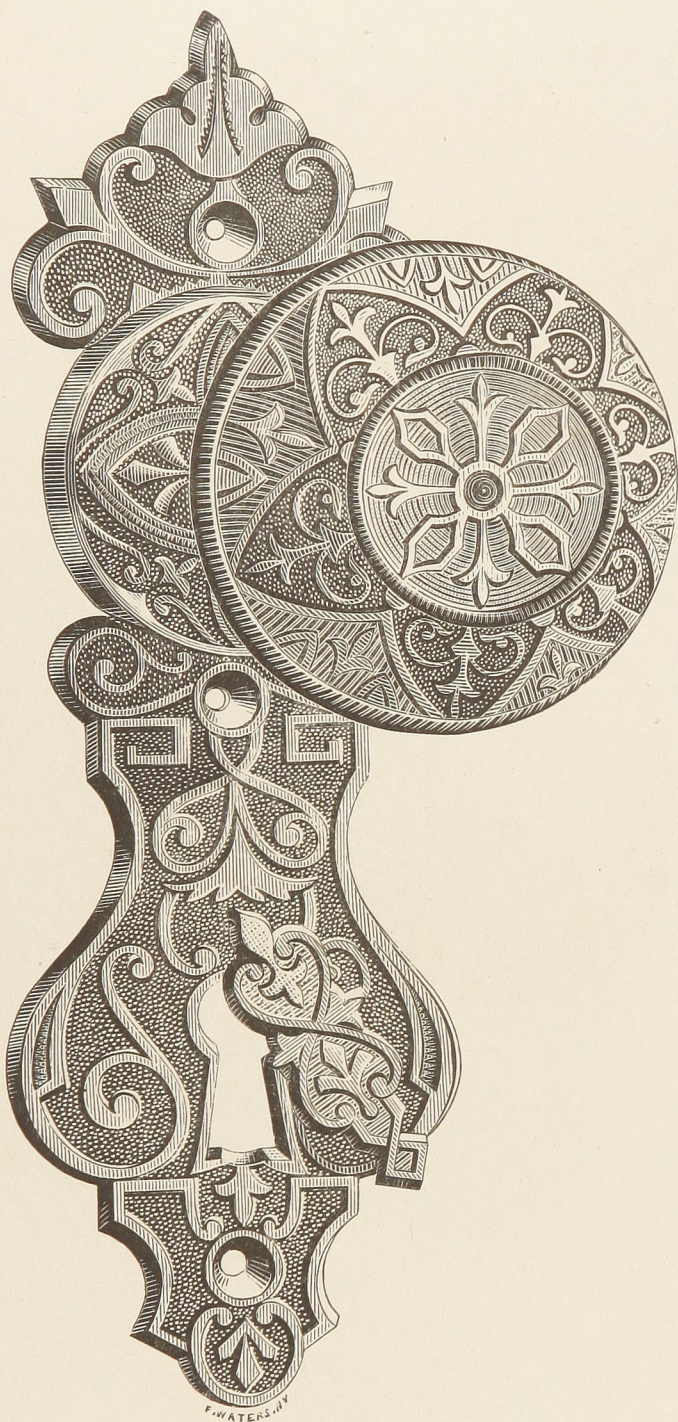
153.



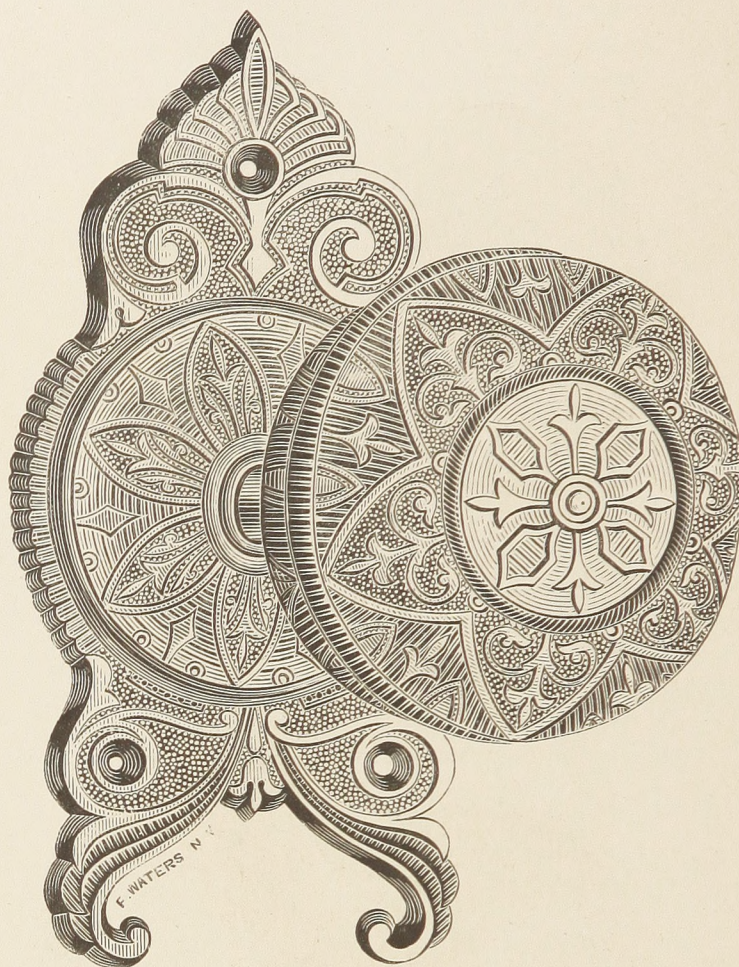
113.

List, page 21.

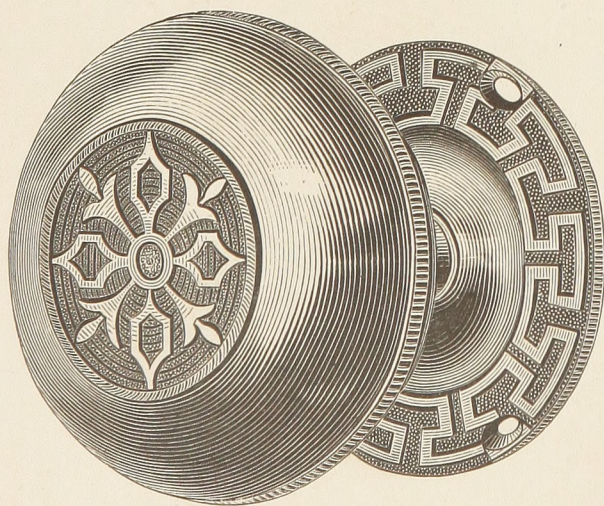
Real Bronze Mortise Knobs and Roses.



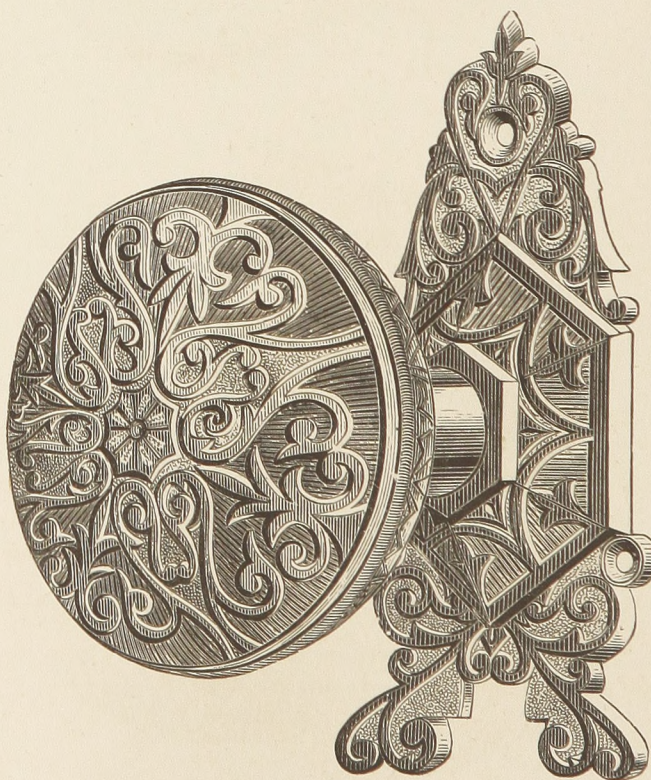
151.



147.

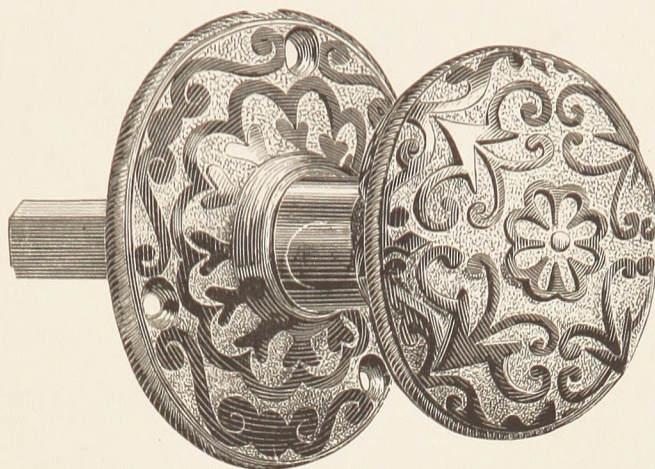


154.

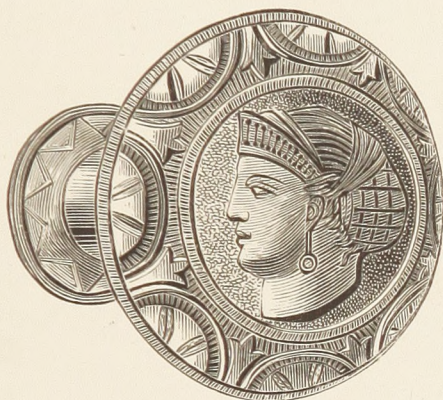


152.

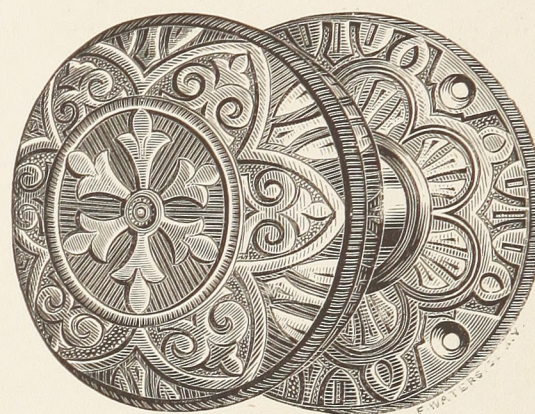
Real Bronze Mortise Bolt Knobs.



114.



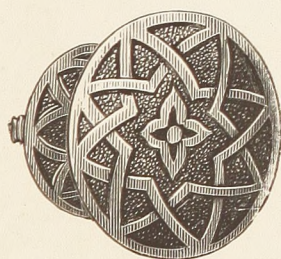
178.



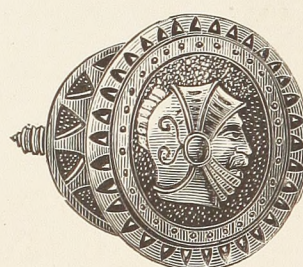
148.

List, page 25.

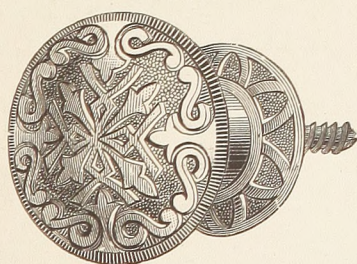
Real Bronze Shutter and Lift Knobs.



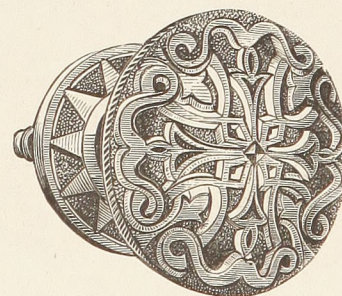
130.



132.



166.



133.

List, page 25.

Real Bronze Mortise Bolt Knobs.

No.		EACH.
114	Heavy Scroll. $1\frac{3}{4}$ inch. Cut page 24.....	\$0.75
148	Scroll, concave centre. $1\frac{7}{8}$ inch. Cut page 2490
178	Medallion. $1\frac{3}{4}$ inch. Cut page 2480

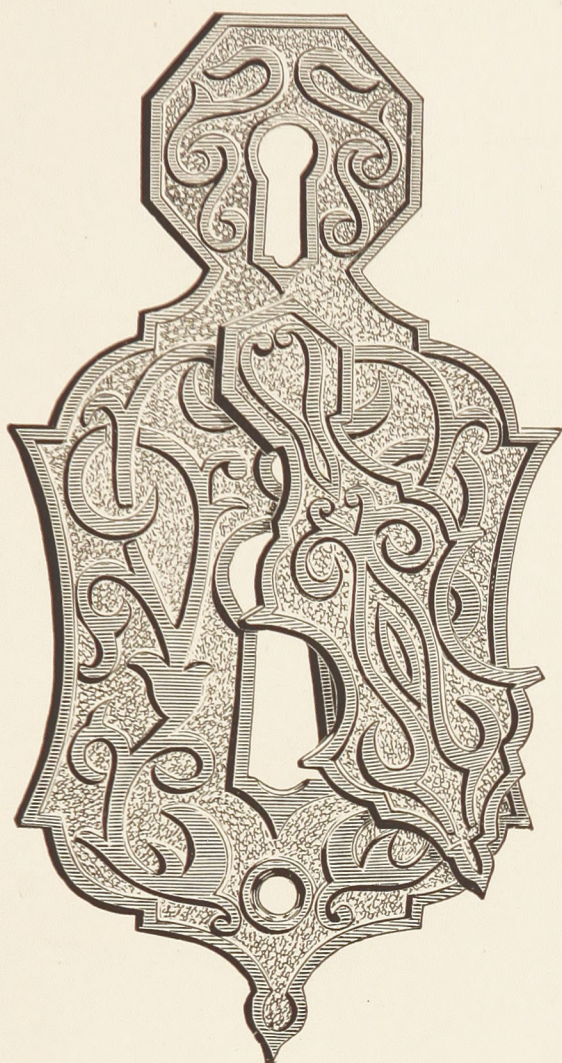
Real Bronze Shutter and Lift Knobs.

No.		Doz.
130	$1\frac{1}{4}$ inch Shutter. Cut page 24.....	\$3.00
131	$1\frac{1}{2}$ inch Lift. Style as No. 130.....	4.00
132	$1\frac{1}{4}$ inch Shutter. Cut page 24.....	3.50
133	$1\frac{1}{2}$ inch Lift. Cut page 24.....	4.00
166	$1\frac{1}{4}$ inch Shutter. Cut page 24.....	3.00

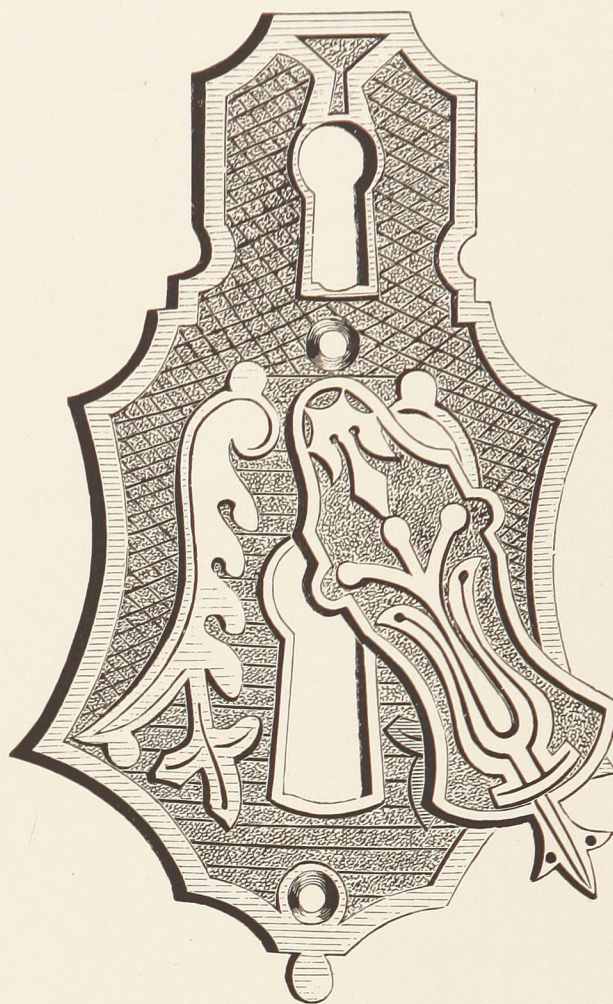
ALL SHUTTER AND LIFT KNOBS HAVE SEPARATE ROSES.

THE LIST PRICE INCLUDES ROSES.

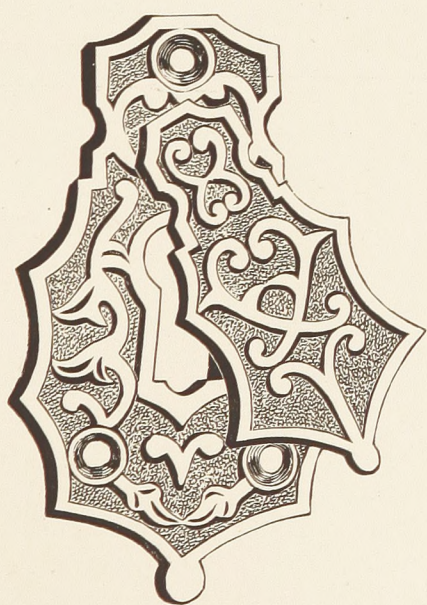
Real Bronze Drops and Escutcheons.



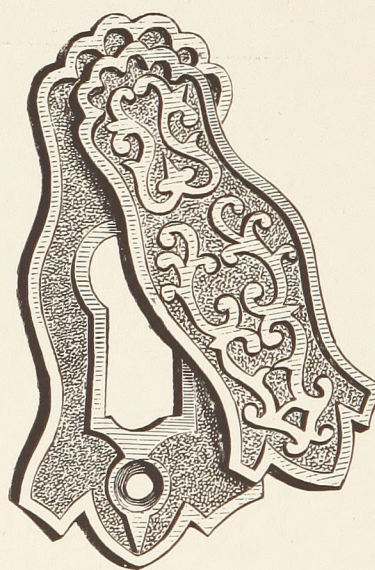
115.



117.



116.



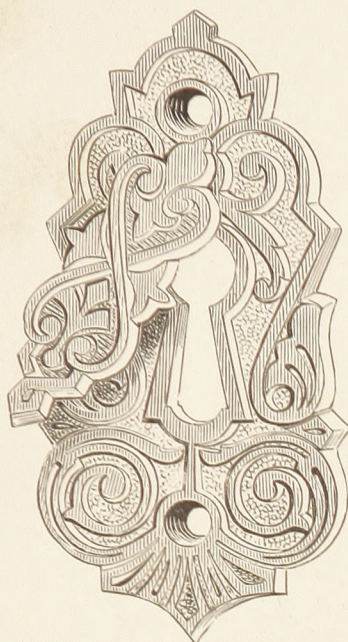
118.

List, page 27.

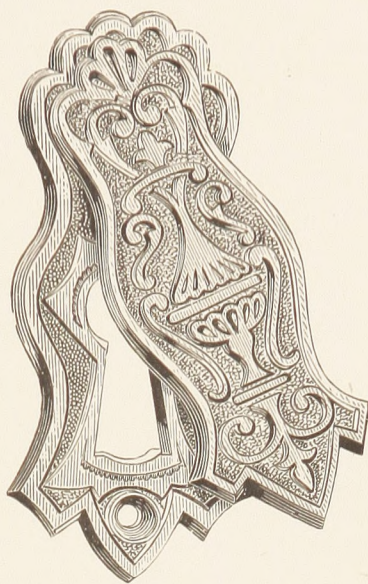
Real Bronze Drops and Escutcheons.

No.		EACH.
115	Front Door Escutcheon, for Locks Nos. 80 and 81. Page 26.....	\$0.75
115½	Front Door, same pattern as No. 115. Arranged for Flat Steel Key for Locks 84 } and 85..... }	.75
116	Front Door. Inside Escutcheon. Page 26.....	.30
117	Front Door. Escutcheon. Page 26.....	.75
118	Inside Mortise. Page 2625
122	Vestibule. Page 28.....	.20
149	Vestibule. Page 28.....	.20
155	Inside Mortise. Page 28.....	.25
156	Mortise, or Inside Front Door. Page 28.....	.30
157	Mortise, or Inside Front Door. Page 28.....	.35
158	Closet Door. Page 28.....	.20
159	Drawers. Page 28.....	.15
170	Store Door. Page 28.....	.75
171	Store Door. Page 28.....	.30

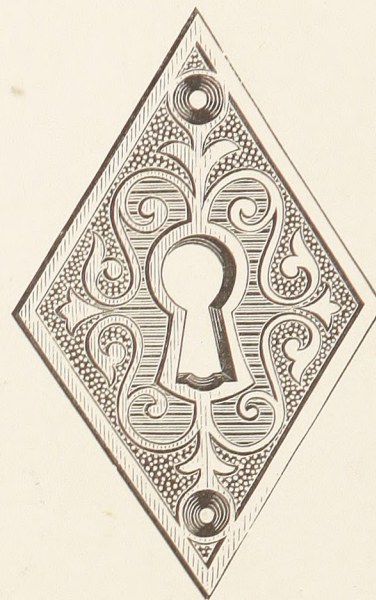
Real Bronze Drops and Escutcheons.



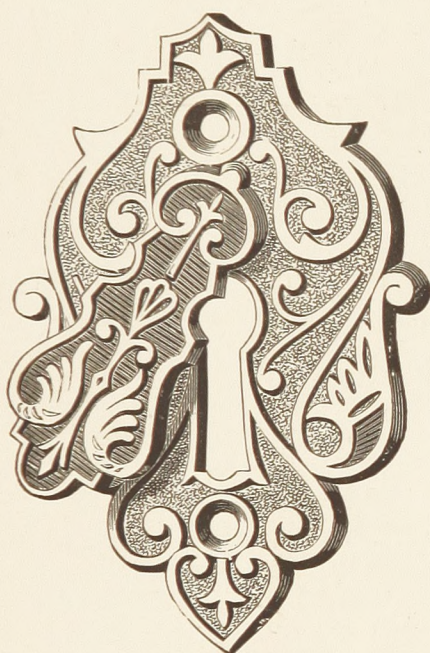
156.



155.



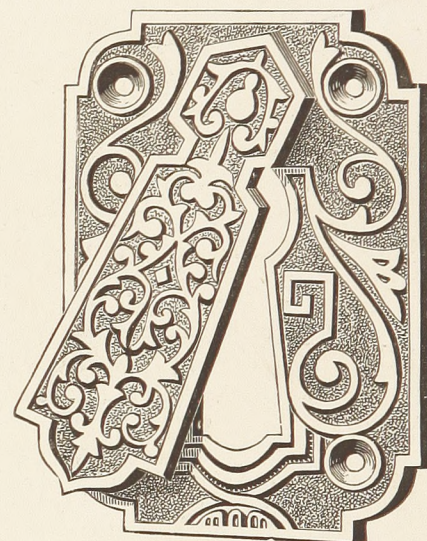
158.



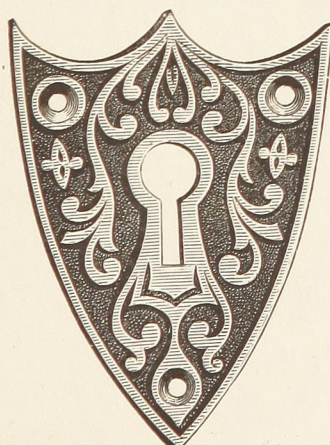
157.



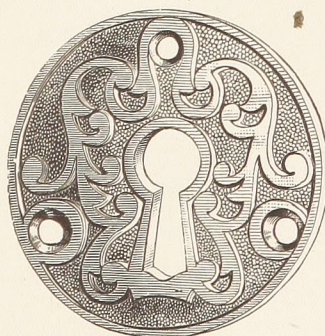
170.



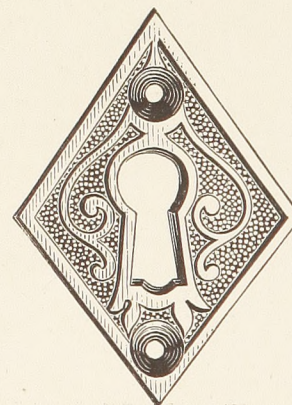
171.



122.



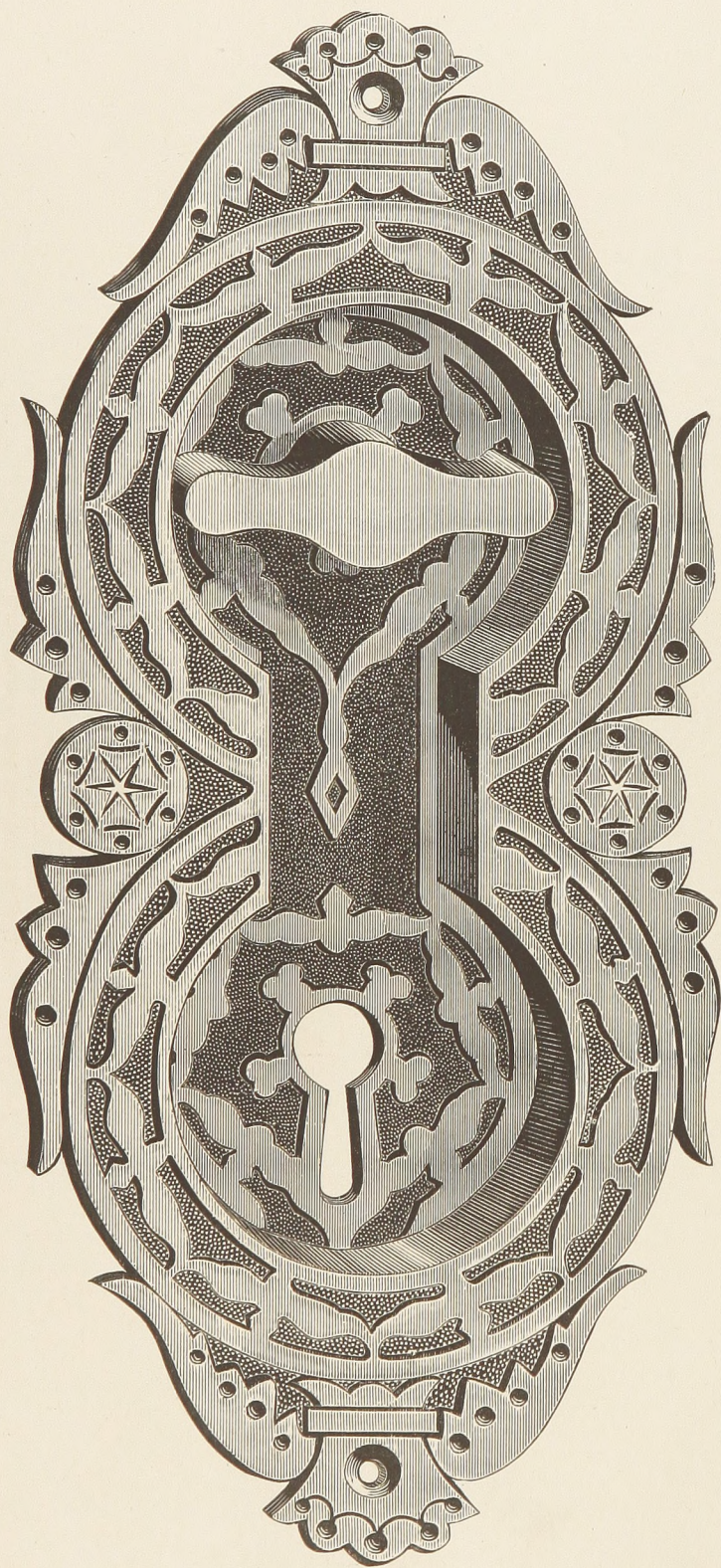
149.



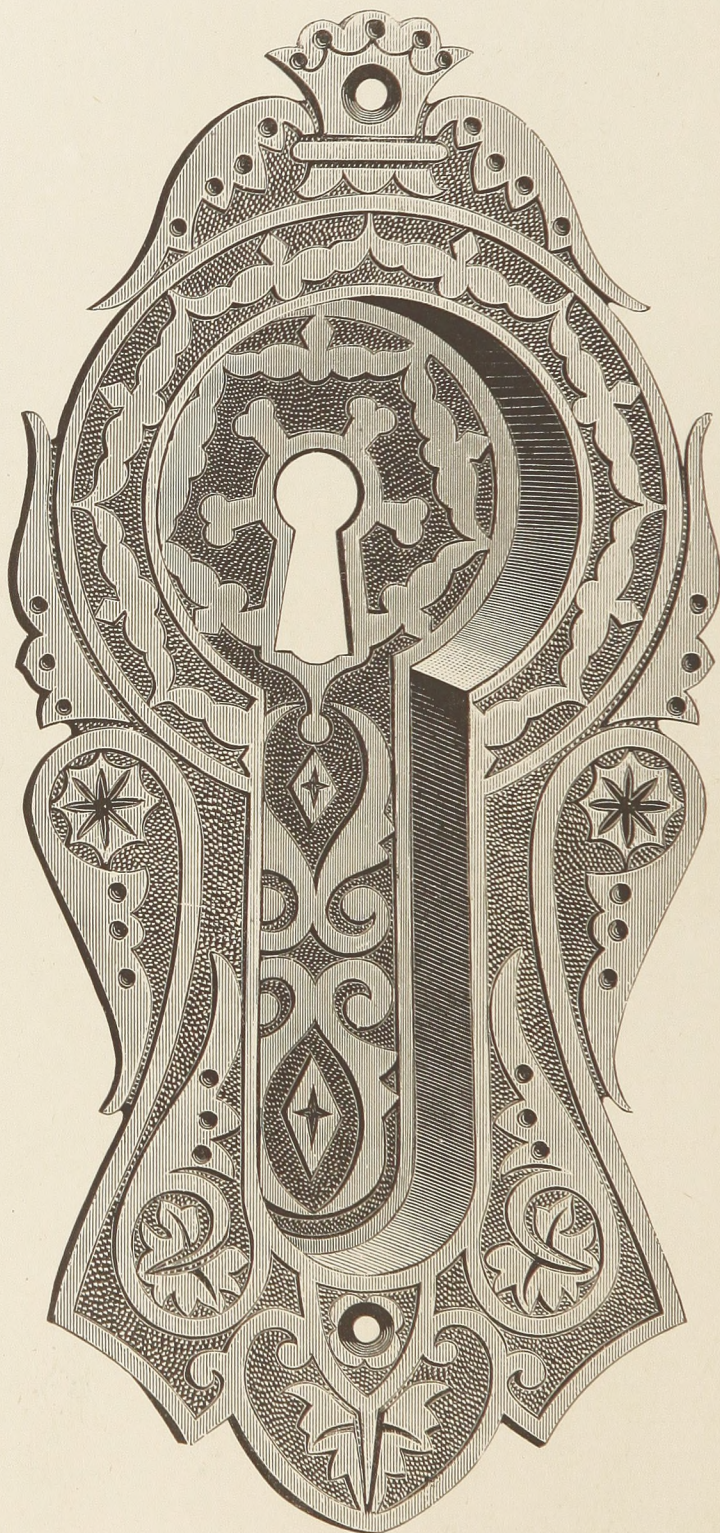
159.

Real Bronze Flush Sliding Door Escutcheons.

VERY HEAVY, SUITABLE FOR CHURCHES, SCHOOLS, AND ALL PUBLIC BUILDINGS WHERE IT IS DESIRABLE TO HAVE THE DOORS RUN BACK FLUSH WITH THE JAMBS.



119.

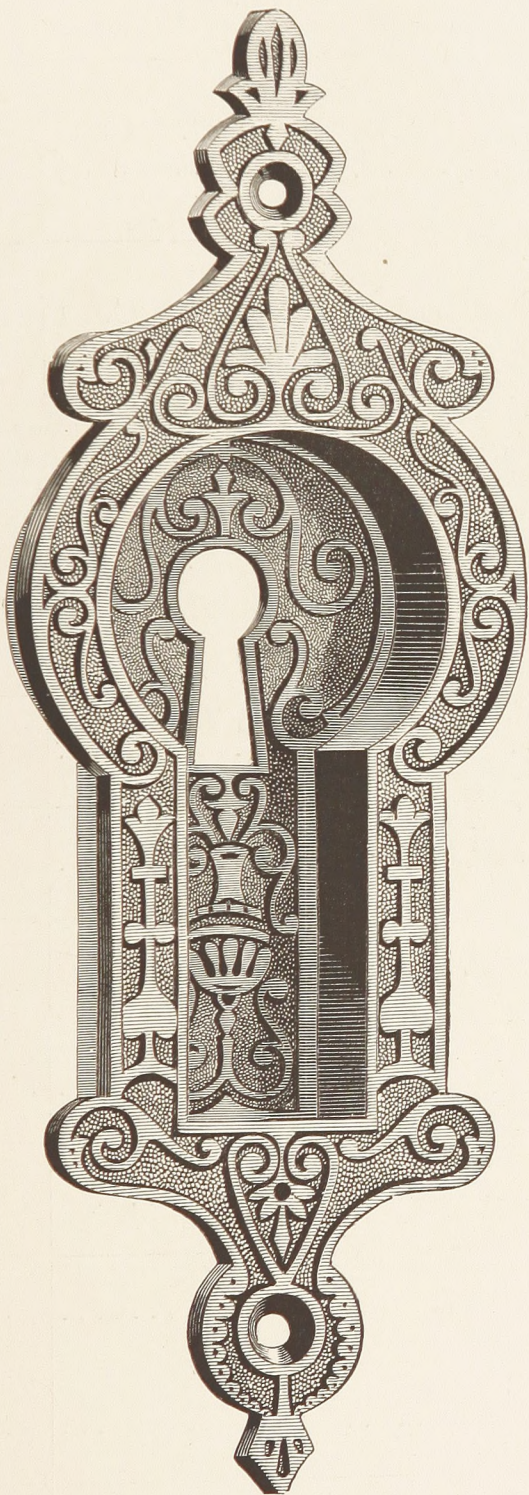


120.

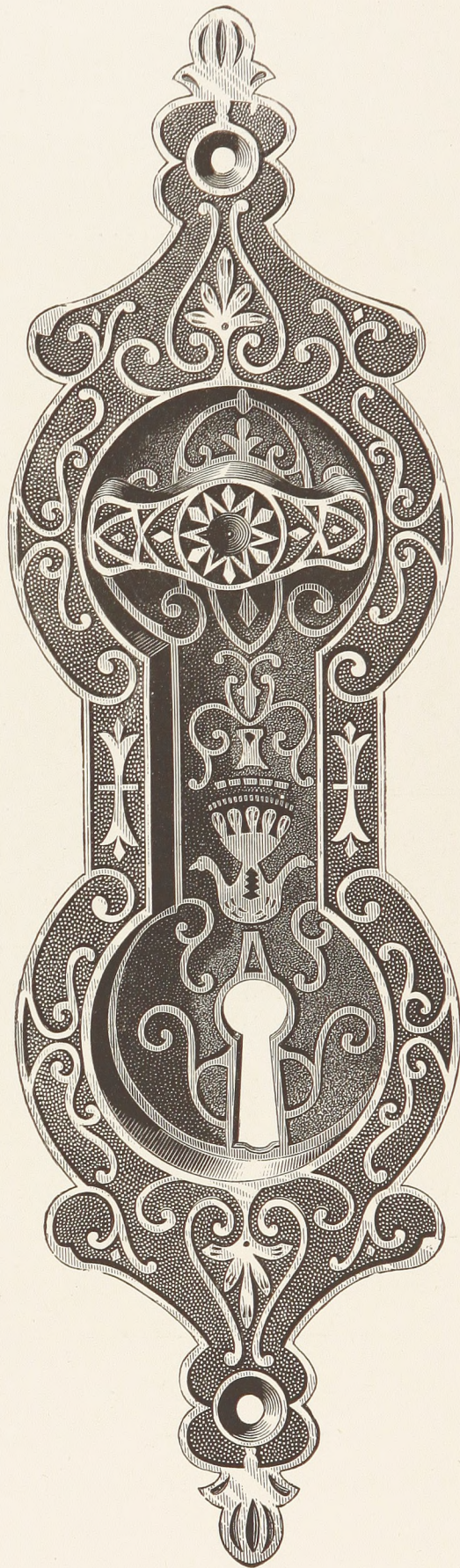
List, page 31.

Real Bronze Flush Sliding Door Escutcheons.

SUITABLE FOR PRIVATE DWELLINGS. USED IN PLACE OF KNOBS WHERE IT IS DESIRABLE TO HAVE THE DOORS RUN BACK FLUSH WITH THE JAMBS.



167.



160.

List, page 31.

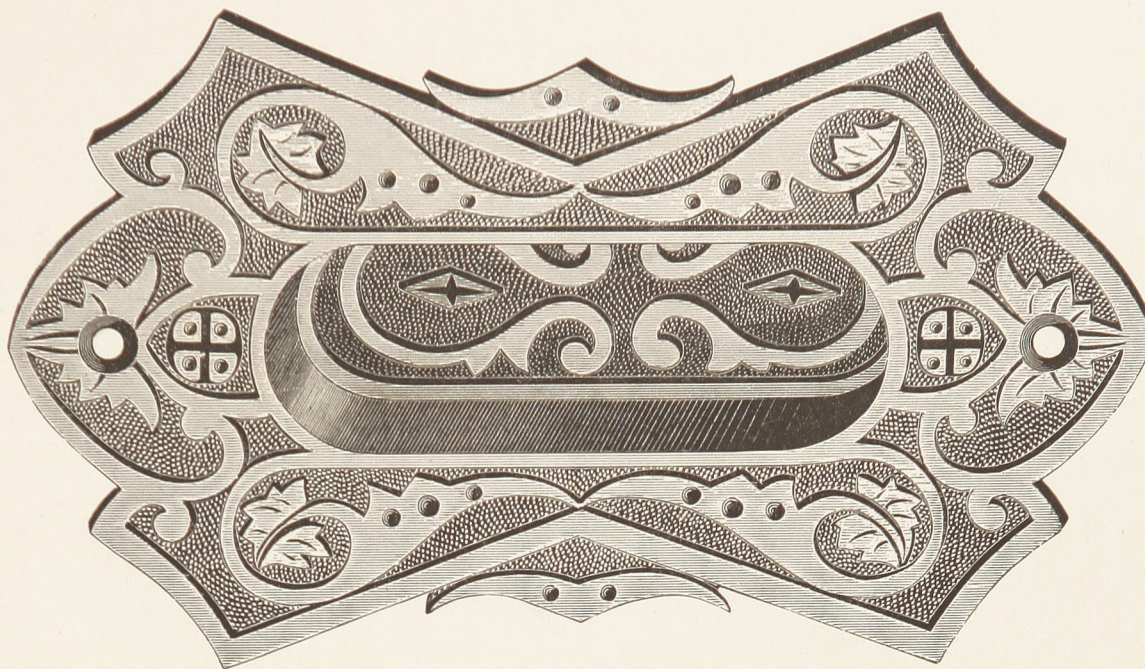
Real Bronze Flush Sliding Door Escutcheons.

No.		PAIR.
119	Very Heavy, for Churches and Public Buildings. Suitable for Locks 93 and 94. } Cut page 29..... }	\$3.00
120	Very Heavy, for Churches and Public Buildings. Suitable for Locks 91, 92, 92½. } Cut page 29..... }	2.50
160	Neat and Ornamental, for Private Dwellings. Suitable for Locks 93 and 94. Cut } page 30..... }	3.00
167	Neat and Ornamental, for Private Dwellings. Suitable for Locks 91, 92, 92½. Cut } page 30..... }	2.50

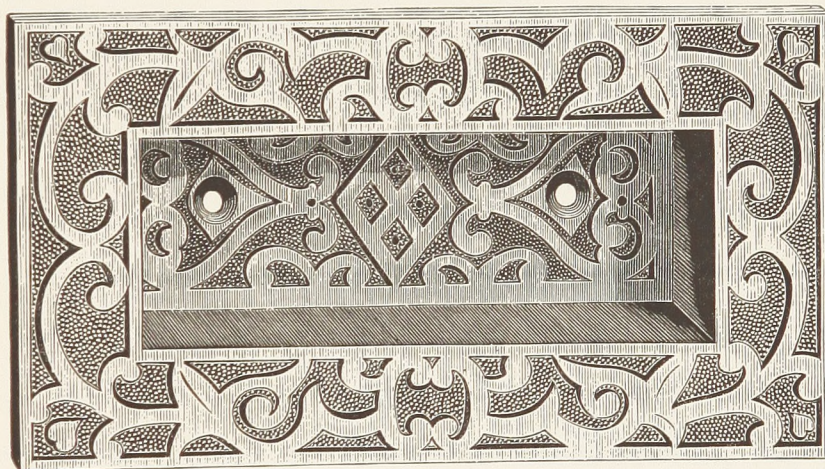
Pure Solid Bronze Sash Lifts.

No.		DOZEN.
121	Heavy Flush, for Sliding Sash or Stable Doors. 5½ x 3¼. Cut page 32.....	\$9.00
123	Heavy Flush, for Heavy Lifting Sash. 3¾ x 2¼. Cut page 32.....	4.80
124	Light Flush. 3¼ x 1¾. Cut page 32.....	3.60
125	Very Heavy, Concave Lift. 4½ x 2. Cut page 33.....	6.00
126	Medium, Concave Lift. 3 x 1¾. Cut page 33.....	4.80
127	Hook Lift. Cut page 33.....	3.00
176	Hook Lift. Cut page 33.....	2.40
177	Heavy Hook Lift. Cut page 33.....	3.00

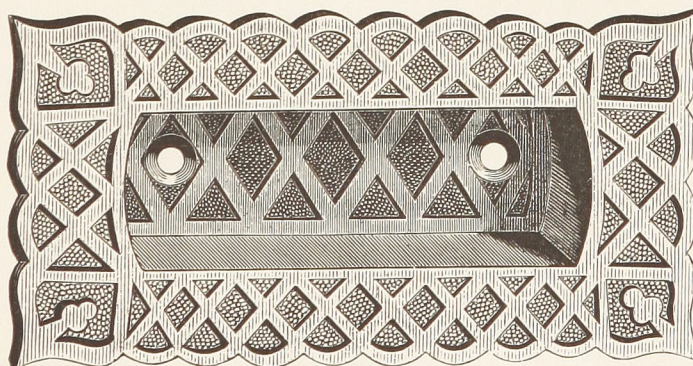
Real Bronze Flush Sash Pulls and Sash Lifts.



121.



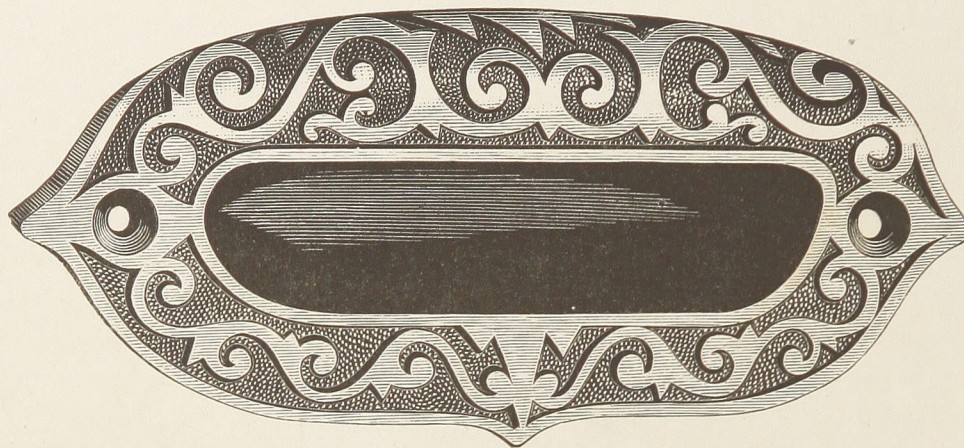
123.



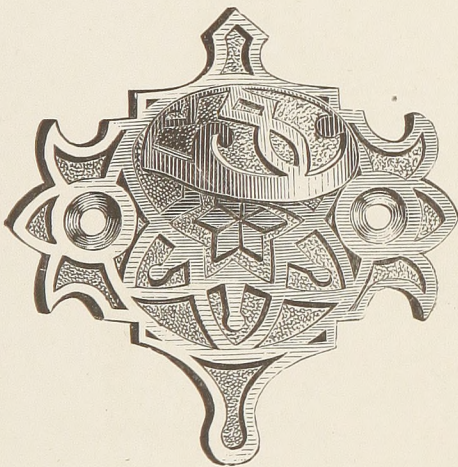
124.

List, page 31.

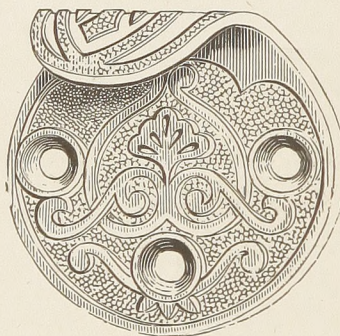
Real Bronze Sash Lifts.



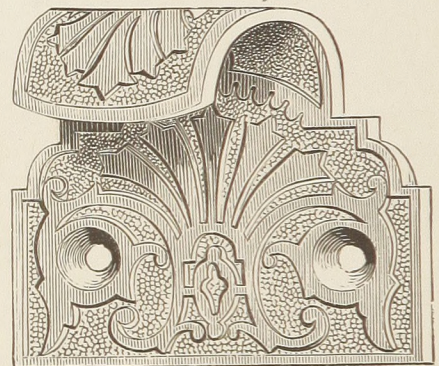
125.



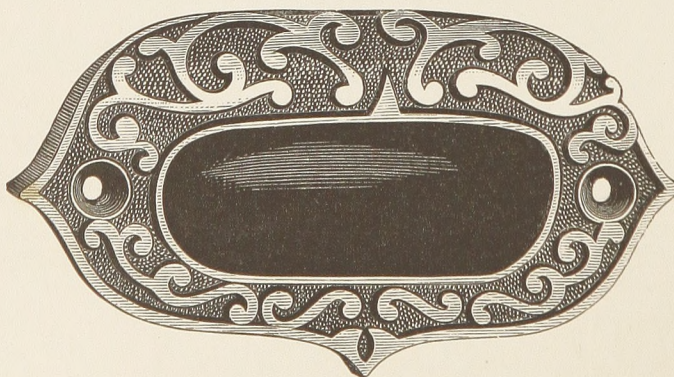
127.



176.



177.

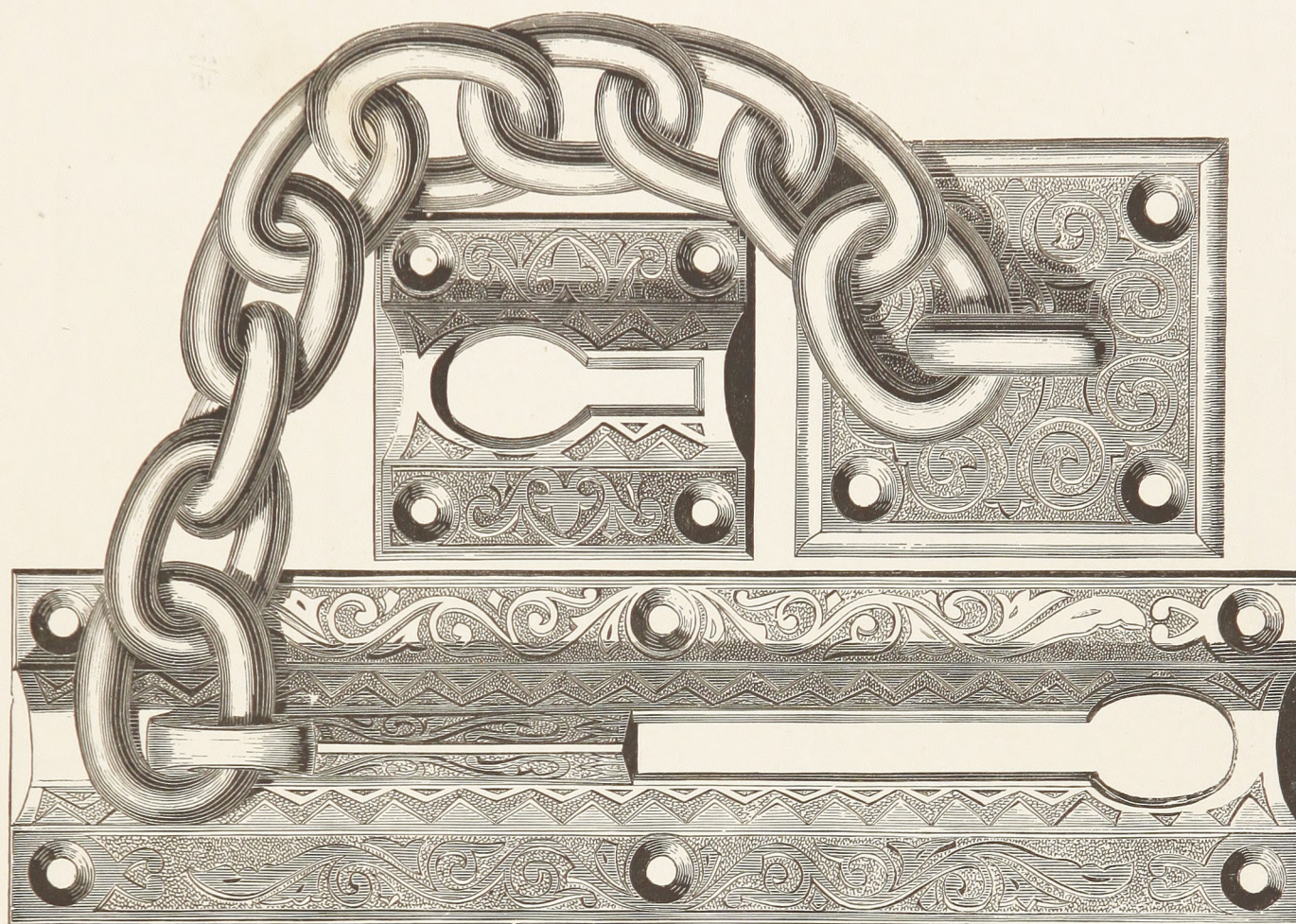


126.

List, page 31.

Real Bronze Safety Door Chains.

EXTRA HEAVY, WITH BRONZE GUARD PLATES, AND EXTRA HEAVY BRONZE SAFETY CHAIN.

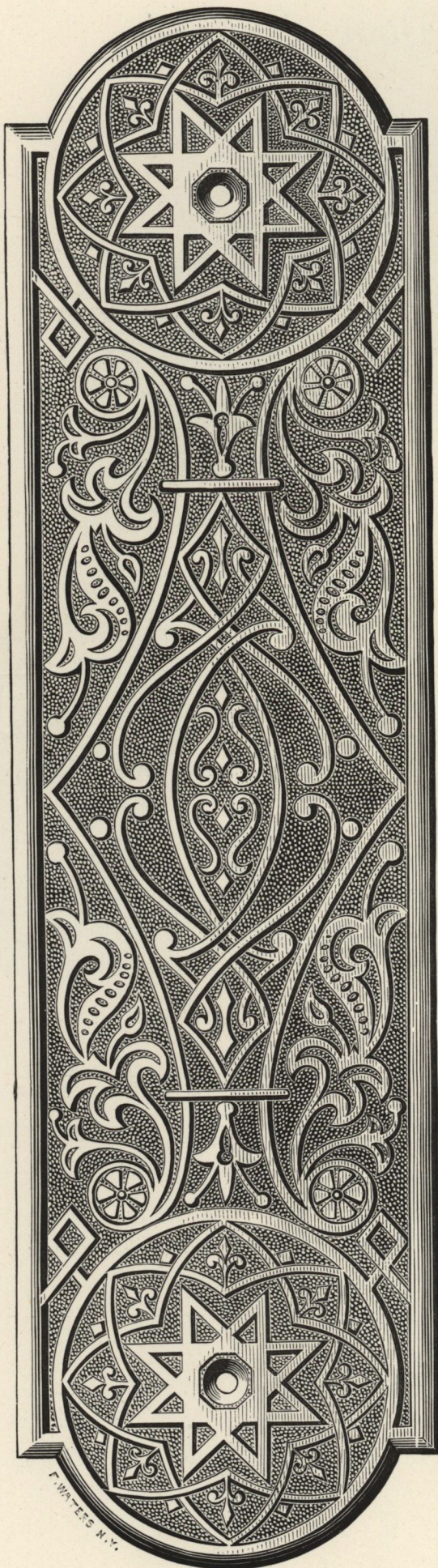


169.

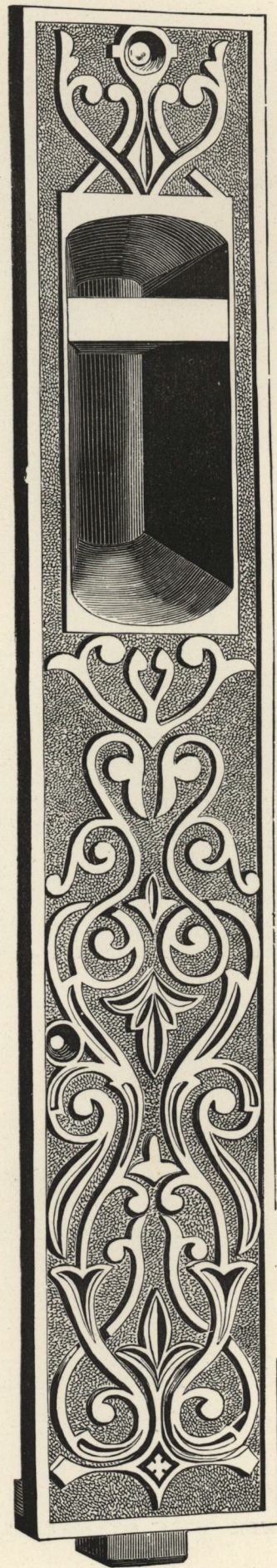
No.	Size.	EXTRA HEAVY DOOR CHAINS.	EACH.
169	6 inches.	Decorated, Fastener Complete.....	\$2.50
169½	6 inches.	Plain Bronzed, Fastener Complete.....	1.75

FURNISHED WITH SCREWS, ALL COMPLETE.

Real Bronze Flush Bolt and Finger Plate.



168.



150.

List, page 36.

Real Bronze Ornamental Flush Bolts.

FOR FRONT, VESTIBULE AND FOLDING DOORS. SQUARE BOLT, SOLID, AND WELL FINISHED.

No.	FLUSH BOLT, $1\frac{1}{2}$ PLATE, $\frac{1}{2}$ INCH HEAD. CUT PAGE 35.	PER FOOT.
150	Bolts less than 1 foot in length are rated as 1 foot.....	\$2.00
	Bolts over 1 foot in length.....	1.75

Solid Bronze Finger Plates.

No.	SIZE.		EACH.
168	3x12	Decorated. Bronze. Cut page 35.....	\$1.50
168 $\frac{1}{2}$	3x12	Plain. Bronze. Size and shape of 168. (No cut.).....	1.50

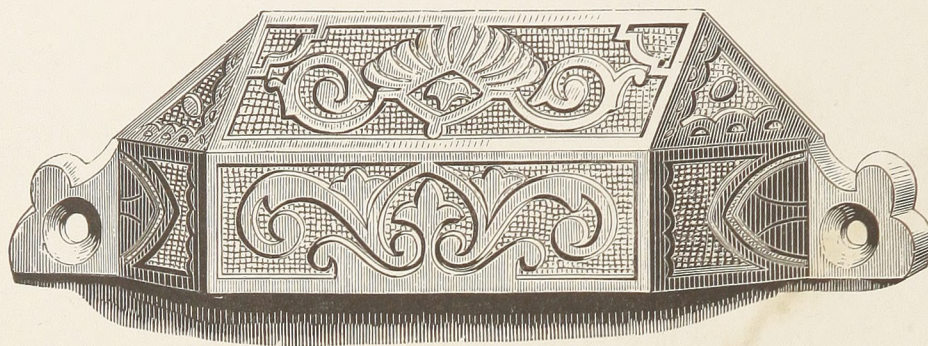
Solid Bronze Drawer Pulls.

No.	SIZE.		DOZEN.
161	3 in.	Small Bronze Drawer Pull. Cut page 37.....	\$2.40
162	3 $\frac{3}{4}$ in.	Medium Bronze Drawer Pull. Cut page 37.....	3.00
163	4 $\frac{1}{4}$ in.	Large Bronze Drawer Pull. Cut page 37.....	3.60

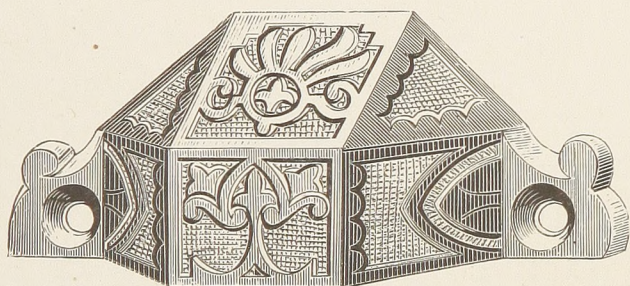
Real Bronze Inside Shutter Bars.

No.	SIZE.		DOZEN.
128	2 $\frac{1}{2}$ in.	Shutter Bar. Cut page 37.....	\$3.00
129	3 in.	Shutter Bar. Pattern as No. 128.....	3.50
172	2 $\frac{1}{2}$ in.	Shutter Bar. Cut page 37.....	3.00
172 $\frac{1}{2}$	3 in.	Shutter Bar. Pattern as 172.....	3.50

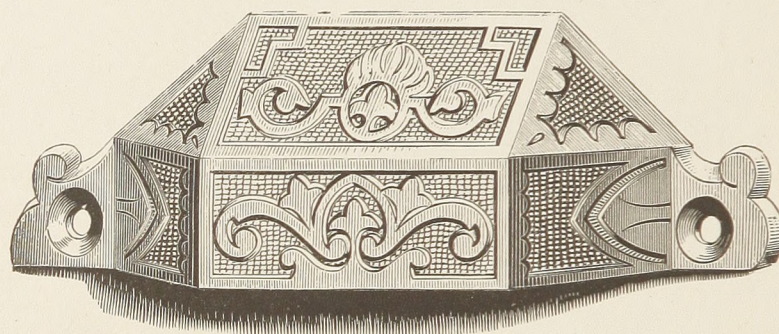
Real Bronze Drawer Pulls.



163.



161.

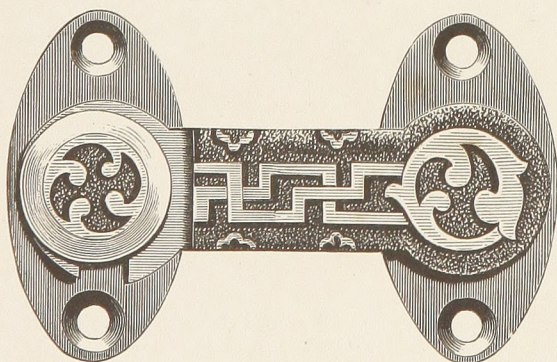


162.

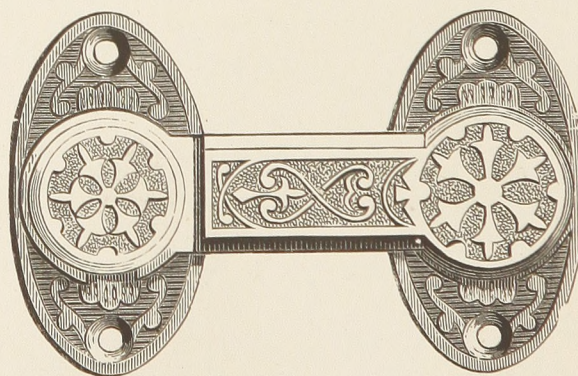
List, page 36.

Real Bronze Shutter Bars,

FOR INSIDE SHUTTERS.



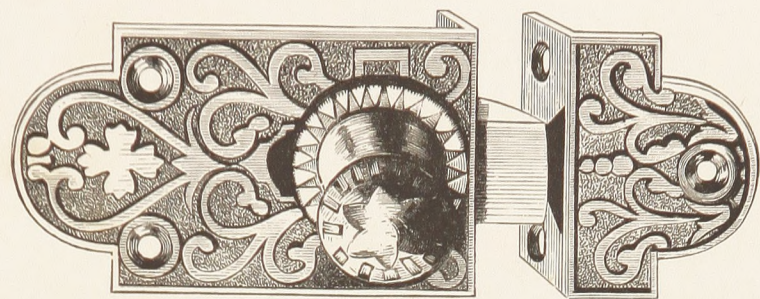
128.



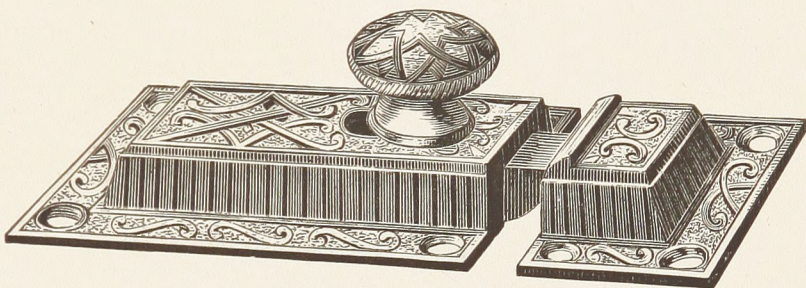
172.

List, page 36.

Real Bronze Cupboard Catches.



99.



100.

No.	SIZE, INCHES.		Doz.
99	1½ x 3¼	Solid Bronze Flush Cupboard Catch.....	\$4.00
100	1½ x 3¼	Solid Bronze Flat Cupboard Catch.....	4.80

FURNISHED COMPLETE, WITH SCREWS.

Solid Bronze Butts.

FROM ORIGINAL DESIGNS.

EVERY BUTT CONTAINS EIGHT STEEL BUSHINGS, MADE IN THE VERY BEST MANNER, AND OF PURE BRONZE METAL.



6 x 6. 135.

Solid Bronze Butts.

FROM ORIGINAL DESIGNS.

EVERY BUTT CONTAINS EIGHT STEEL BUSHINGS, MADE IN THE VERY BEST MANNER, AND OF PURE BRONZE METAL.



$4\frac{1}{2} \times 4\frac{1}{2}$. **136.** List, page 41.

135.—Fast Joint Butts, with caps to cover Screw Heads.

136.—Fast Joint Butts, without caps to cover Screw Heads.

137.—Loose Joint Butts, with caps to cover Screw Heads.

138.—Loose Joint Butts, without caps to cover Screw Heads.

Solid Bronze Steel Bushed Butts.

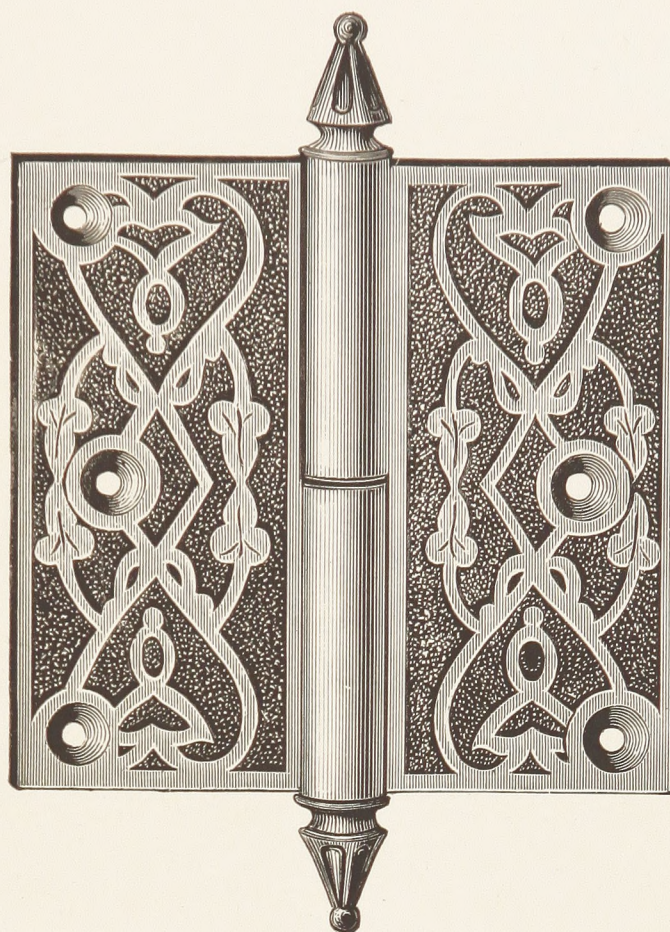
SIZE.	No. 135. SEE CUT PAGE 39.	PAIR.	SIZE.	No. 136. SEE CUT PAGE 40.	PAIR.
4x4	Fast Joint, with plates.....	\$4.00	3x3	Fast Joint, without plates....	\$2.00
4½x4½	Fast Joint, with plates.....	4.50	4x4	Fast Joint, without plates....	3.00
5x5	Fast Joint, with plates.....	5.50	4½x4½	Fast Joint, without plates....	3.80
5x5½	Fast Joint, with plates.....	6.00	5x5	Fast Joint, without plates....	4.25
5x6	Fast Joint, with plates.....	6.50	5½x5½	Fast Joint, without plates....	5.00
5½x5½	Fast Joint, with plates.....	6.50	5½x6	Fast Joint, without plates....	5.50
5½x7	Fast Joint, with plates.....	7.00	6x6	Fast Joint, without plates....	5.90
6x6	Fast Joint, with plates.....	7.00	7x8	No. 135.....	16.00
6x8	Fast Joint, with plates.....	10.00	7x9	No. 135.....	18.00
6x9	Fast Joint, with plates.....	12.00	7x10	No. 135.....	20.00

Solid Bronze Loose Joint Butts.

SIZE.	No. 137. SEE CUT PAGE 42.	PAIR.	SIZE.	No. 138.	PAIR.
3x3	Loose Joint, without plates..	\$1.90	3x3	Loose Joint, with plates.....	\$2.50
4x4	Loose Joint, without plates..	2.75	4x4	Loose Joint, with plates.....	3.50
4½x4½	Loose Joint, without plates..	3.60	4½x4½	Loose Joint, with plates.....	4.25
5x5	Loose Joint, without plates..	4.00	5x5	Loose Joint, with plates.....	5.00
5x5½	Loose Joint, without plates..	4.50	5x5½	Loose Joint, with plates.....	5.50
5½x6	Loose Joint, without plates..	5.00	5x6	Loose Joint, with plates.....	6.00
5½x5½	Loose Joint, without plates..	5.00	5½x5½	Loose Joint, with plates.....	6.00
6x6	Loose Joint, without plates..	5.50	6x6	Loose Joint, with plates.....	6.50

Solid Bronze Loose Joint Butts.

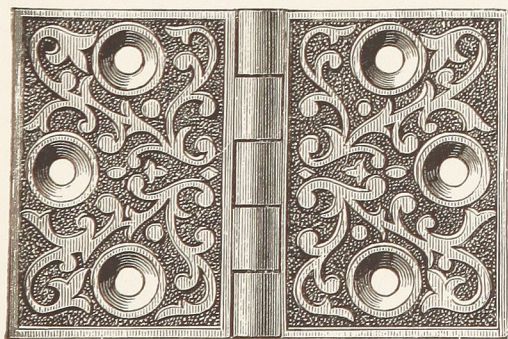
3 x 3.



137.

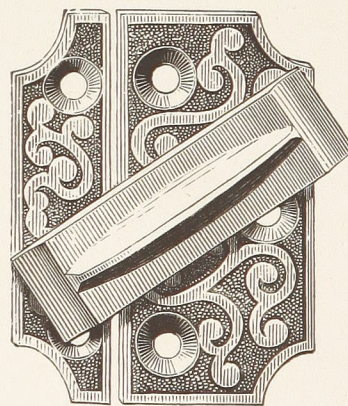
List, page 41.

Solid Bronze Inside Shutter Flap.



134.

Solid Bronze Cupboard Button.

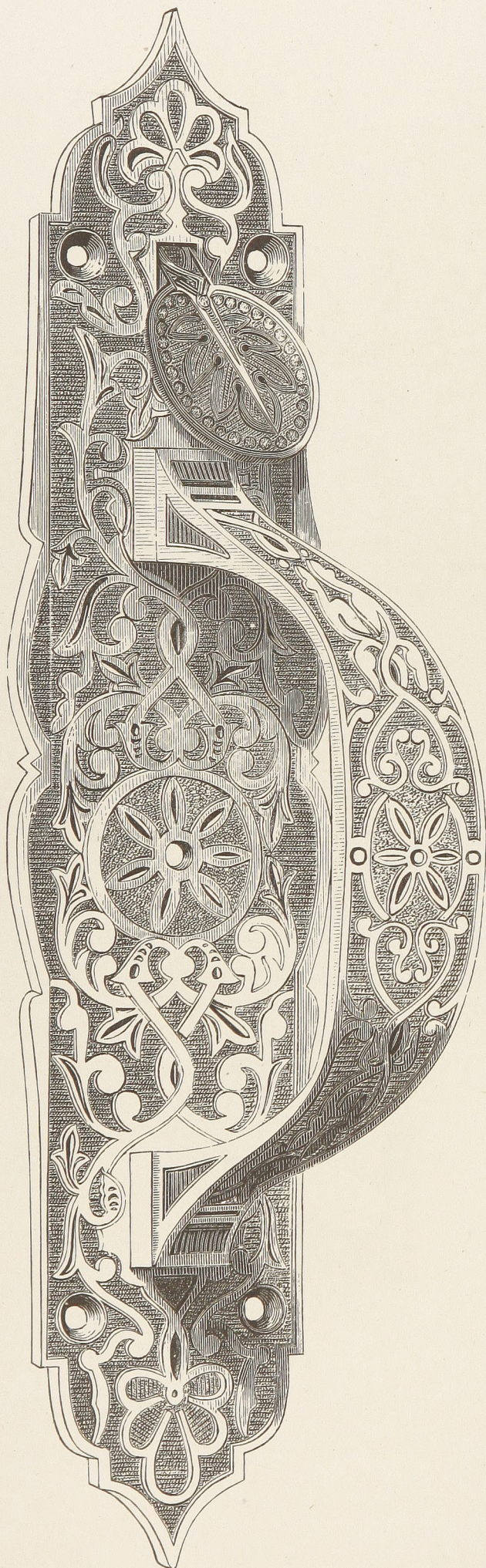


145.

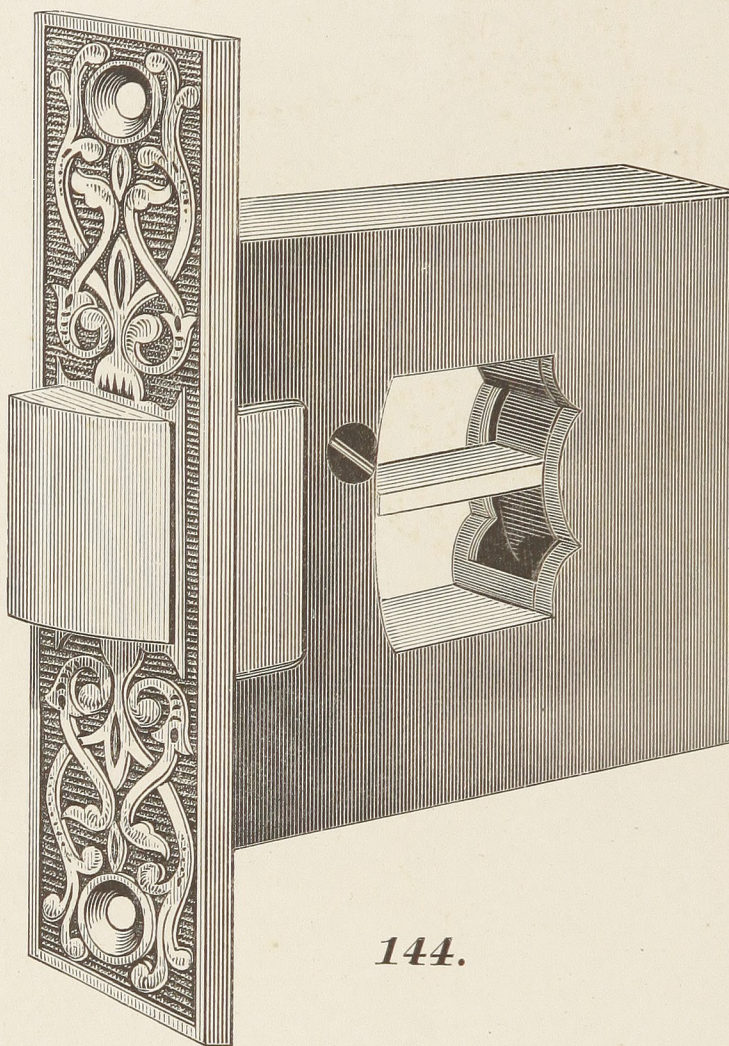
No.	SHUTTER FLAPS.	Doz. PAIR.	No.	CUPBOARD BUTTONS.	Doz. PAIR.
134	1½ x 2½. Very neat and heavy. Furnished with Screws complete.....	\$6.00	145	Furnished with Screws.....	\$3.00

Old Times Pure Bronze Handle and Mortise Latch.

FOR STORE DOORS. HANDLE MAY BE USED WITH LIFT LATCH, OR WITH NO. 144 LATCH, OR WITHOUT EITHER.



141.



144.

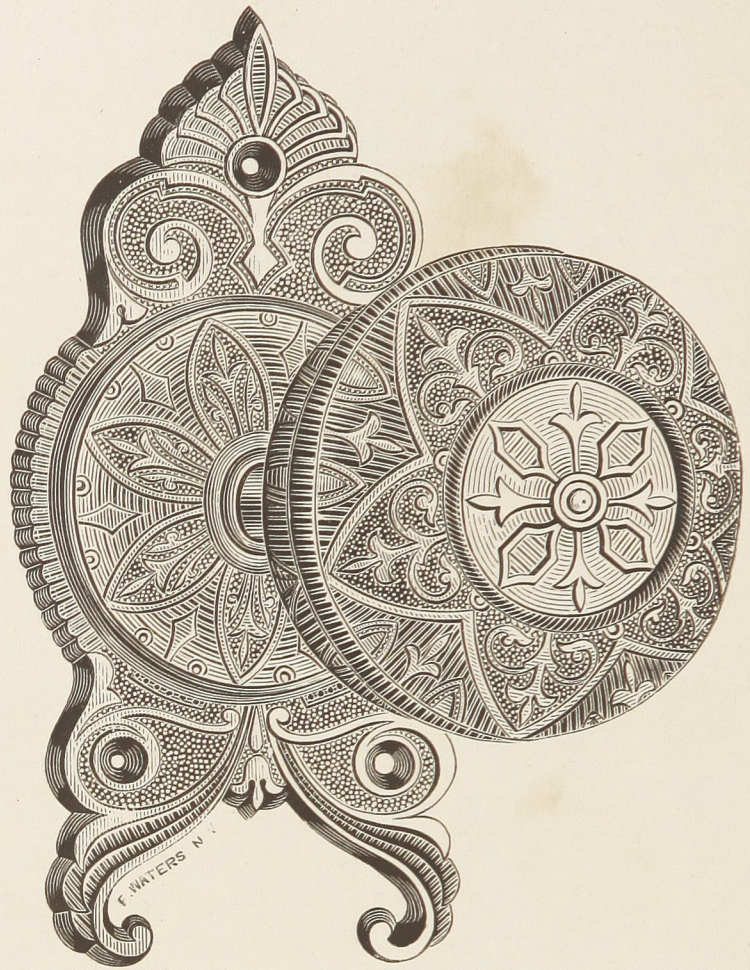
No.	OLD TIMES HANDLE AND LATCH.	EACH.
141	Door Handle, either right or left hand, with lift latch and screws complete.....	\$1.75
142	Door Handle, same as No. 141, without thumb piece and latch.	1.50
143	Pair of Handles, same as No. 141, with mortise latch No. 144, complete.....	4.00
144	Decorated Front, Mortise Latch. Very heavy. Suitable for use with Handle No. 141.....	1.00

Solid Bronze Letter Box Plates.

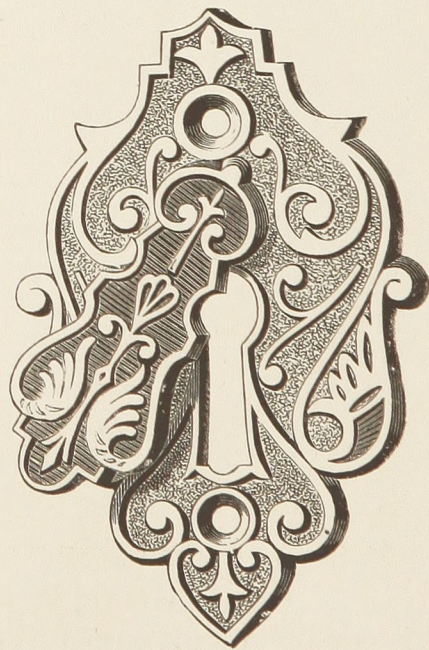
**139.****165.**

No.	LETTER BOX PLATES.	EACH.
139	Size and style as cut, with nuts and screws complete.....	\$1.25
139½	Size of No. 139. Centre letter plate the same, with plain bronze border.....	1.25
140	Same size and style as No. 139½. Silver-plated.....	2.50
165	Size and style as cut. Bronze.....	1.25

Set Front Door Furniture. No. 146 A.

146 and 146 $\frac{1}{2}$.

147.



157.

No. 146 Knob with 146 $\frac{1}{2}$ Escutcheon. Outside.....
 No. 147 Knob with 157 Escutcheon. Inside.....
 With Swivel Spindle. Suitable for Locks No. 80, 81, 84 and 85.

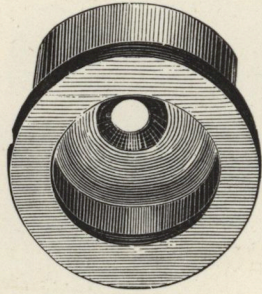
\$5.00

Sets of Door Furniture.

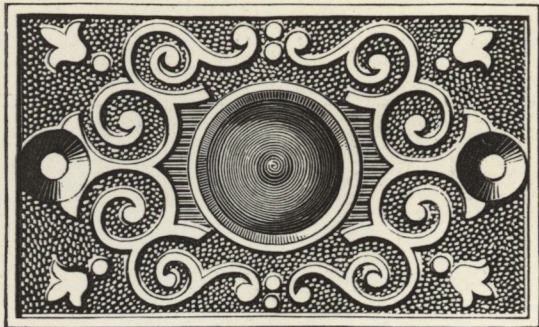
FRONT DOOR. 104 A.	Consists of Nos. 104 and 105 Knobs with Swivel Spindle, and Nos. 104½ and 156 Escutcheons. Suitable for all Front Door Locks..... }	\$4.50
FRONT DOOR. 111 A.	Consists of Nos. 111 and 152 Knobs with Swivel Spindle, and Nos. 115 and 157 Escutcheons. Suitable for all Front Door Locks..... }	4.00
FRONT DOOR. 108 A.	Consists of Nos. 108 and 112 Knobs with Swivel Spindle, and Nos. 115 and 157 Escutcheons..... }	4.00
VESTIBULE. 147 B.	Consists of pair of No. 147 Knobs with Swivel Spindle, and one No. 149 Escutcheon..... }	3.00
VESTIBULE. 152 B.	Consists of pair of No. 152 Knobs with Swivel Spindle, and one No. 158 Escutcheon..... }	2.40
VESTIBULE. 153 B.	Consists of pair of No. 153 Knobs with Swivel Spindle, and one No. 122 Escutcheon..... }	1.80
MORTISE. 105 M.	One pair No. 105 Knobs, and one pair No. 118 Escutcheons.....	1.80
MORTISE. 147 M.	One pair No. 147 Knobs, and one pair No. 156 Escutcheons.....	3.00
MORTISE. 151 M.	One pair No. 151 Knobs, and one pair No. 151½ Escutcheons.....	3.00
MORTISE. 153 M.	One pair No. 153 Knobs, and one pair No. 118 Escutcheons.....	1.80

ALL FRONT DOOR AND VESTIBULE SETS HAVE SWIVEL SPINDLES, UNLESS OTHERWISE ORDERED. IN ORDERING, SEND THICKNESS OF DOORS.

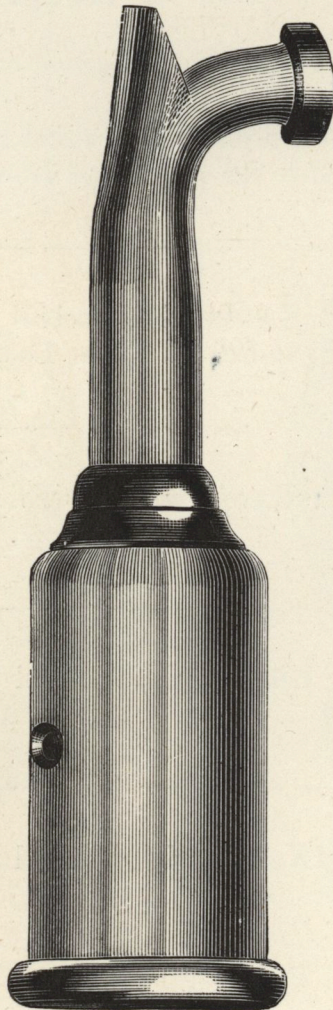
Bronze Sash Lift Sockets, and Pull.



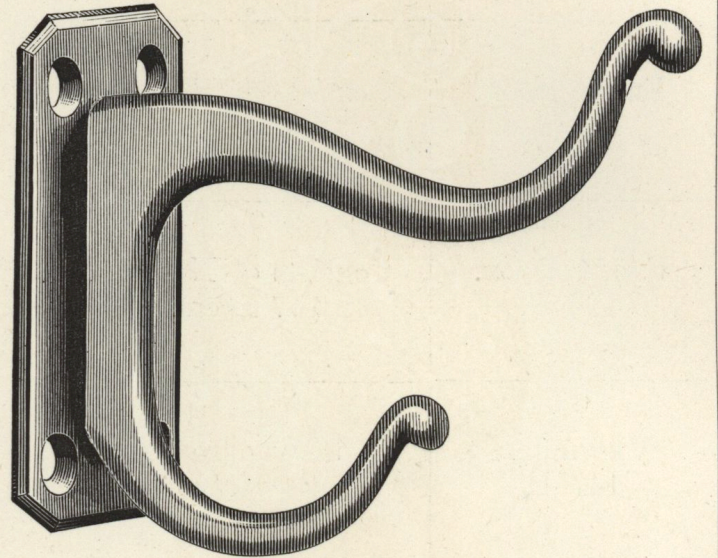
188.



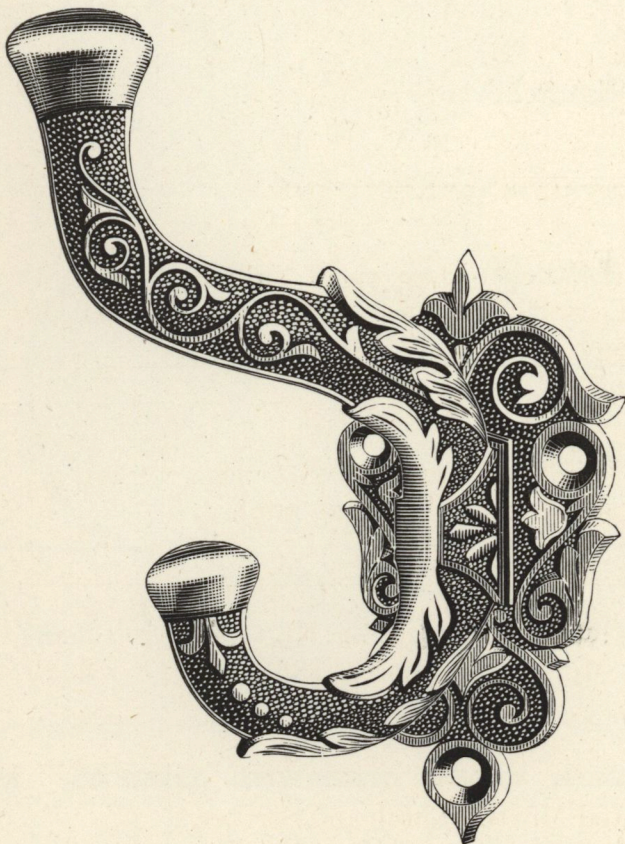
189.



187.



182 A.

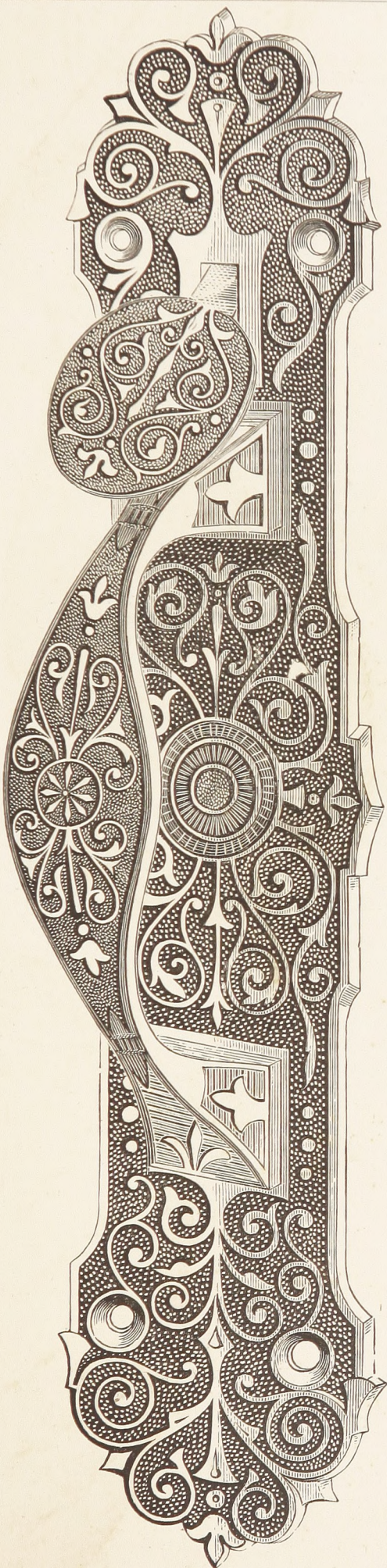


182.

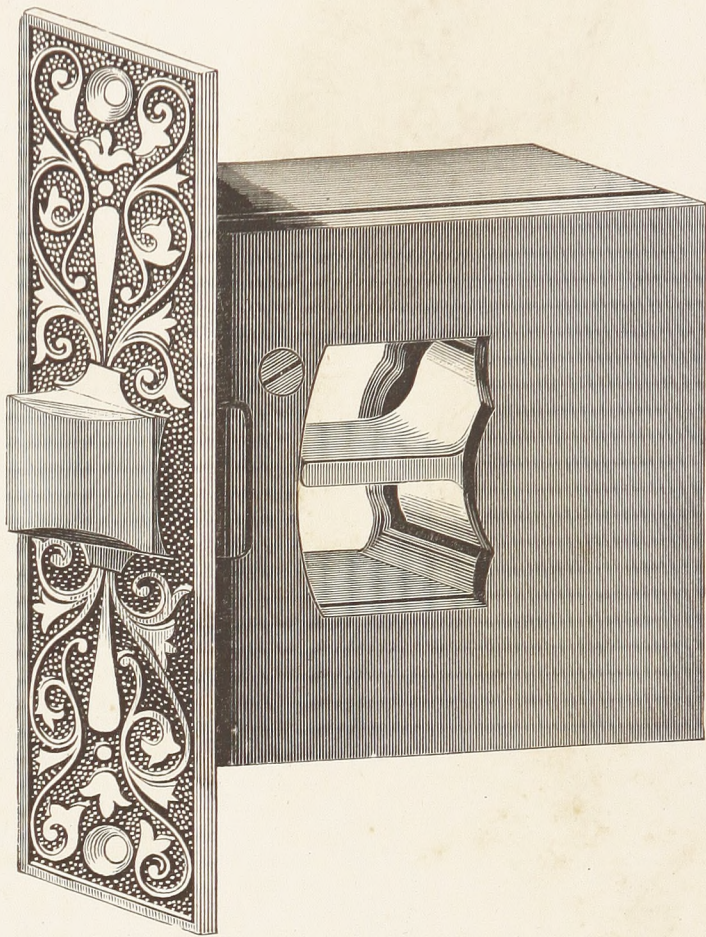
No.	PURE BRONZE METAL.	DOZEN.
182	Decorated Bronze Coat and Hat Hook.	\$3.50
182 A	Plain Bronze Coat and Hat, } Burnished } Plain	5.00 4.00
188	Round Bronze Upper Sash Socket.	2.00
189	Decorated Bronze Upper Sash Socket.	3.00
187	Pole Socket, Sash Pull.	9.00

Old Times Pure Bronze Handle and Mortise Latch.

FOR STORE DOORS. HANDLE MAY BE USED WITH LIFT LATCH, OR WITH NO. 186 MORTISE LATCH, OR WITHOUT EITHER.



183.

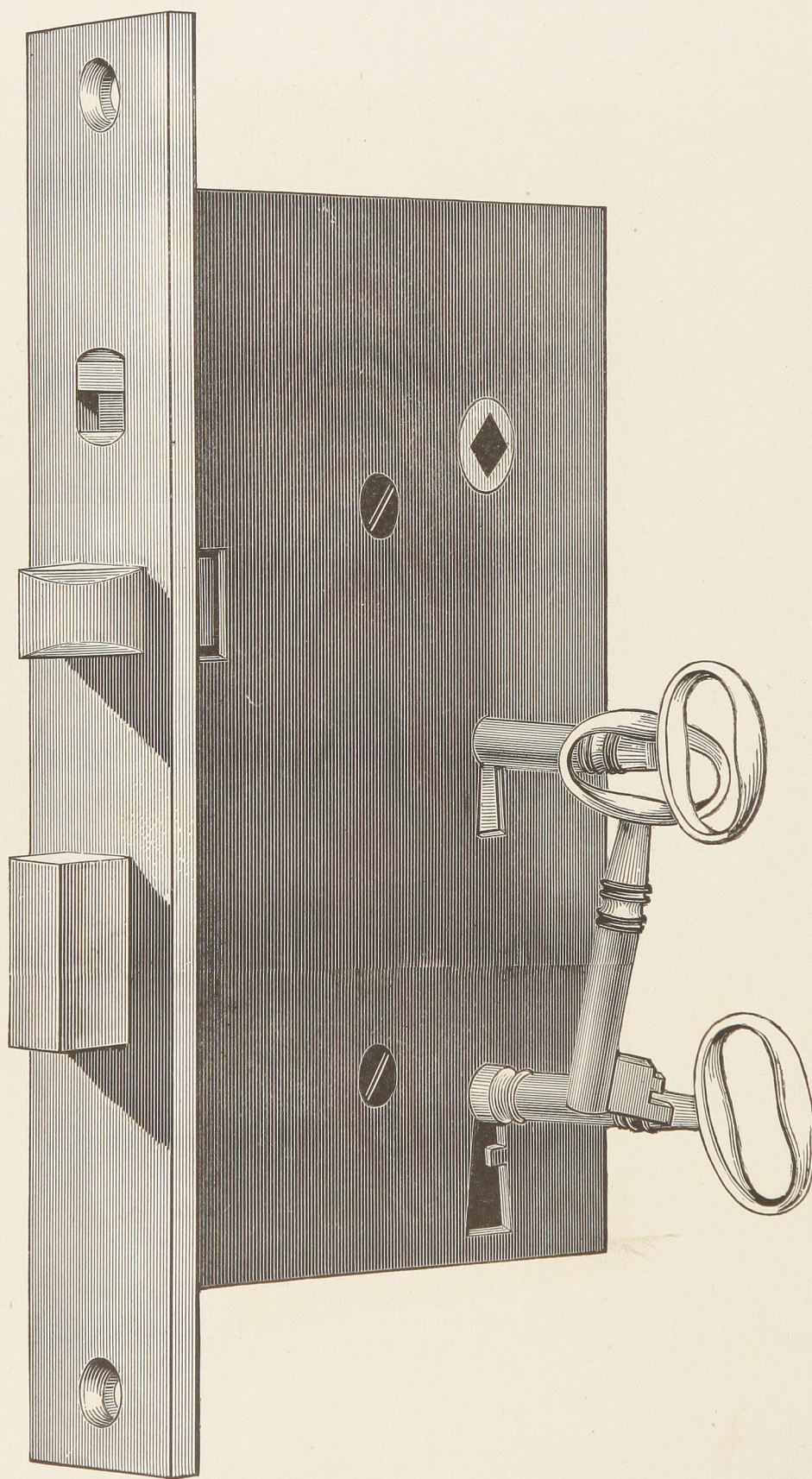


186.

No.	CUTS REPRESENT FULL SIZE.	EACH.
183	Door Handle, either right or left hand, with lift latch and screws complete.....	\$1.50
184	Door Handle, same as No. 183, without thumb piece and latch...	1.25
185	Pair of Handles, same as No. 183, with Mortise Latch No. 186, complete.....	3.25
186	Decorated Mortise Latch and Striker. Suitable for use with Handles No. 183.....	.80

Front Door Mortise Lever Knob Locks.

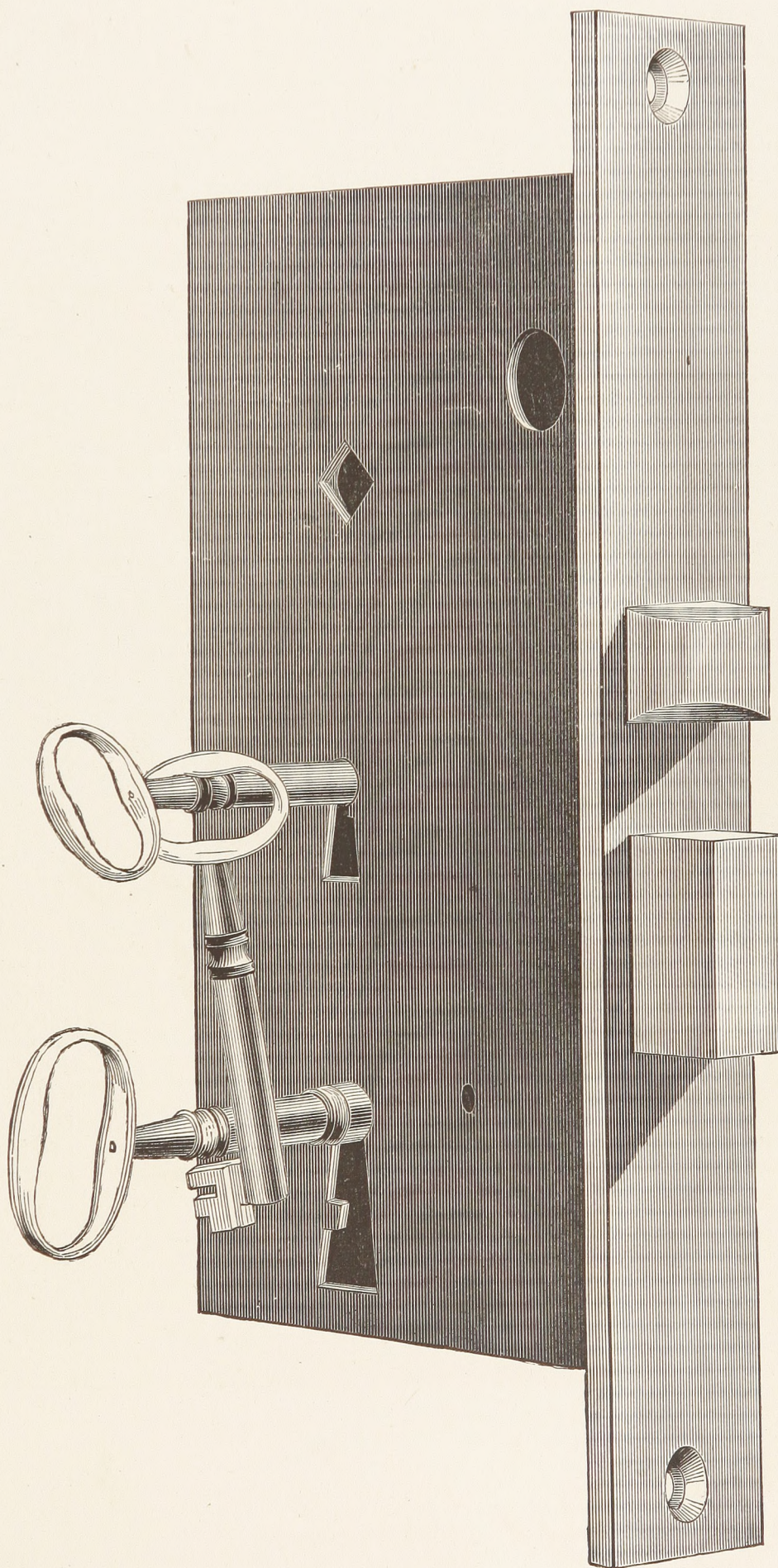
JAPANNED CASE, BRASS FRONT AND STRIKING PLATE, WITH BRASS HUB FOR SWIVEL SPINDLE, BRASS BOLTS,
ONE BRASS MAIN KEY AND TWO BRASS LATCH KEYS.



1 and **2**. See List, page 56.

Front Door Mortise Lever Knob Locks.

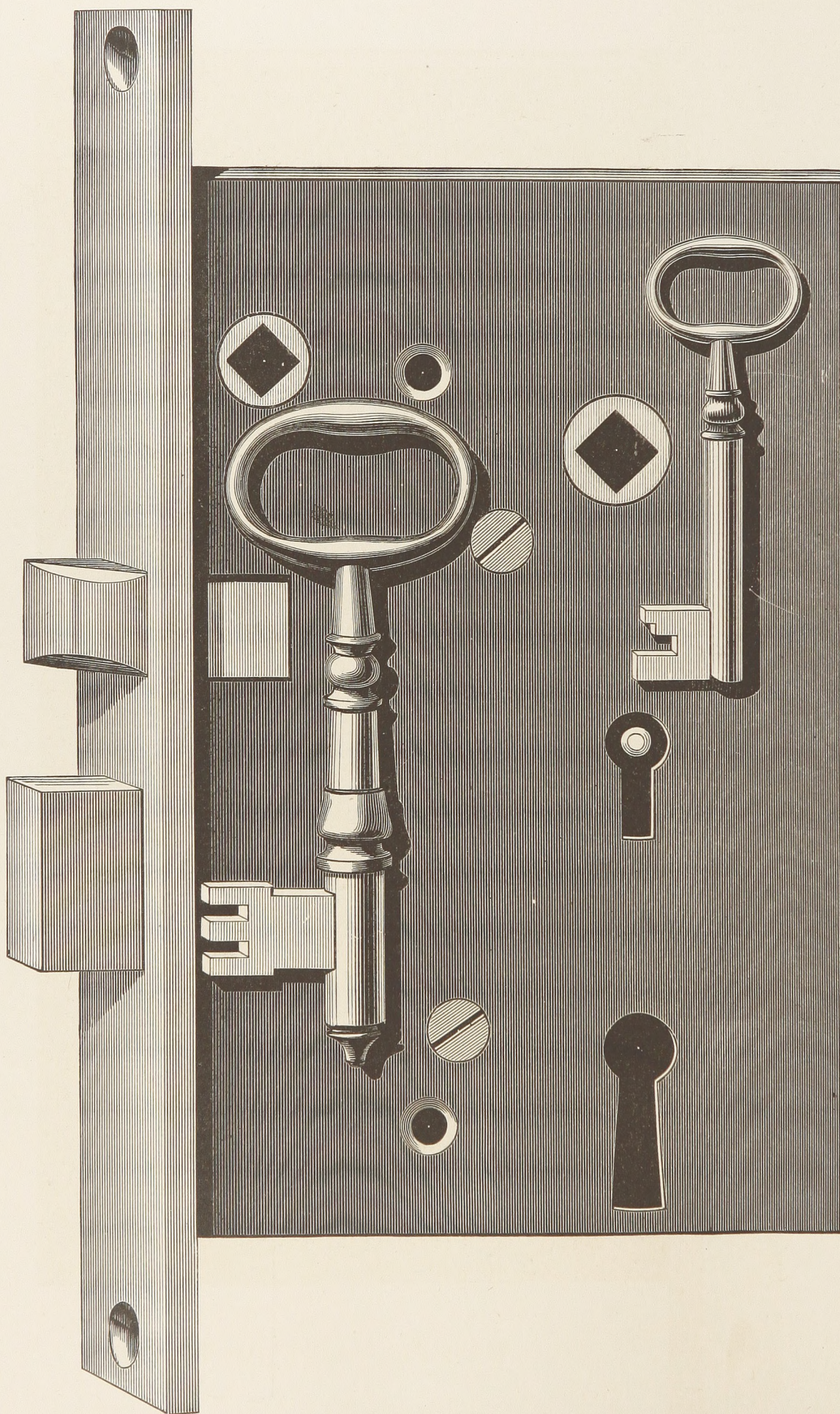
JAPANNED CASE, BRASS FRONT AND STRIKING PLATE, BRASS HUB FOR SWIVEL SPINDLE, HEAVY BRASS BOLTS,
ONE BRASS MAIN KEY, TWO BRASS LATCH KEYS.



3 and 4. See List, page 56.

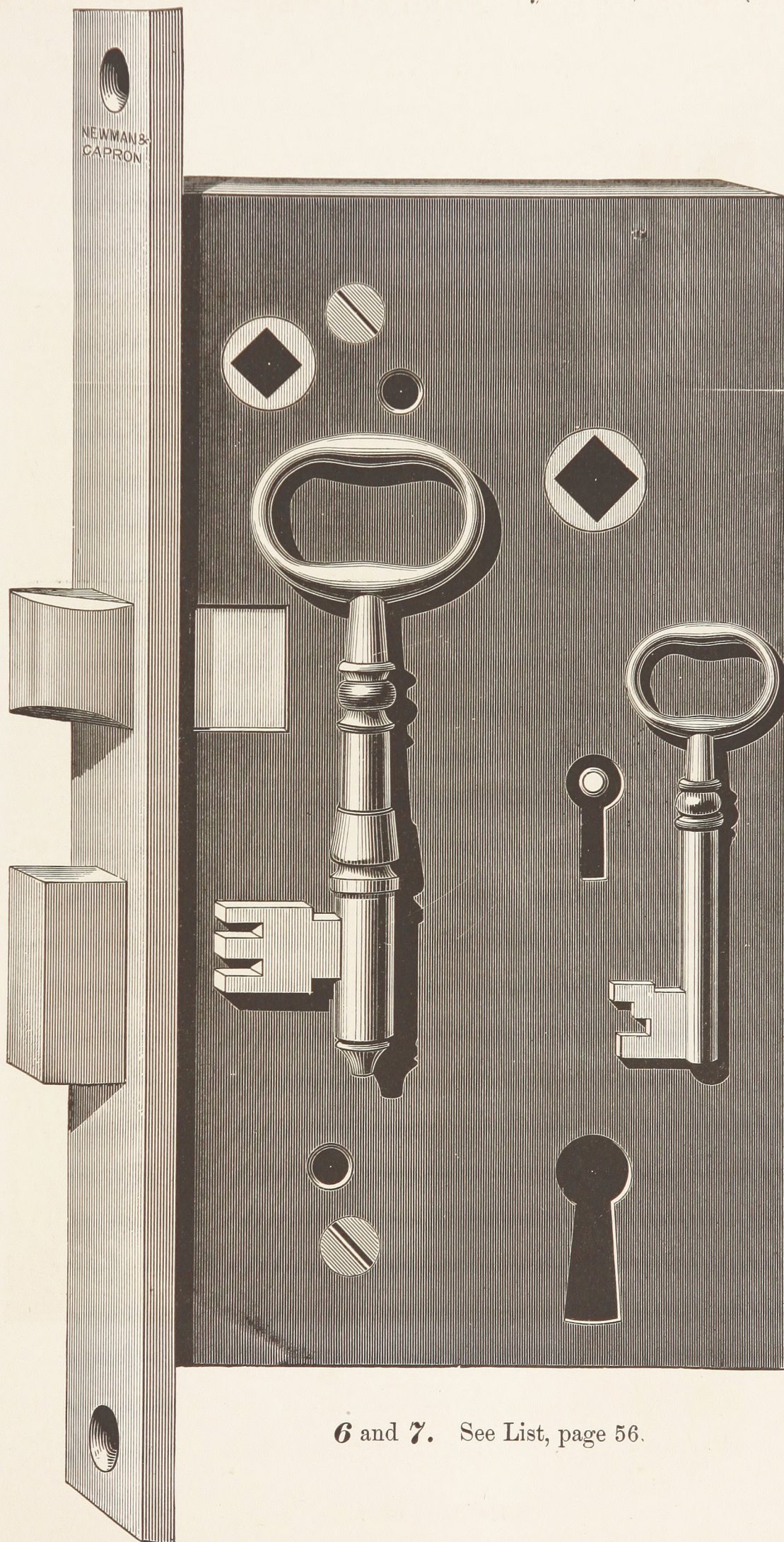
Heavy Safe Front Door Mortise Knob Lock.

JAPANNED CASE, BRASS FRONT AND STRIKING PLATE, BRASS HUB FOR SWIVEL SPINDLE, BRASS BOLTS, BRASS
MAIN AND LATCH KEYS.



5. See List, page 56.

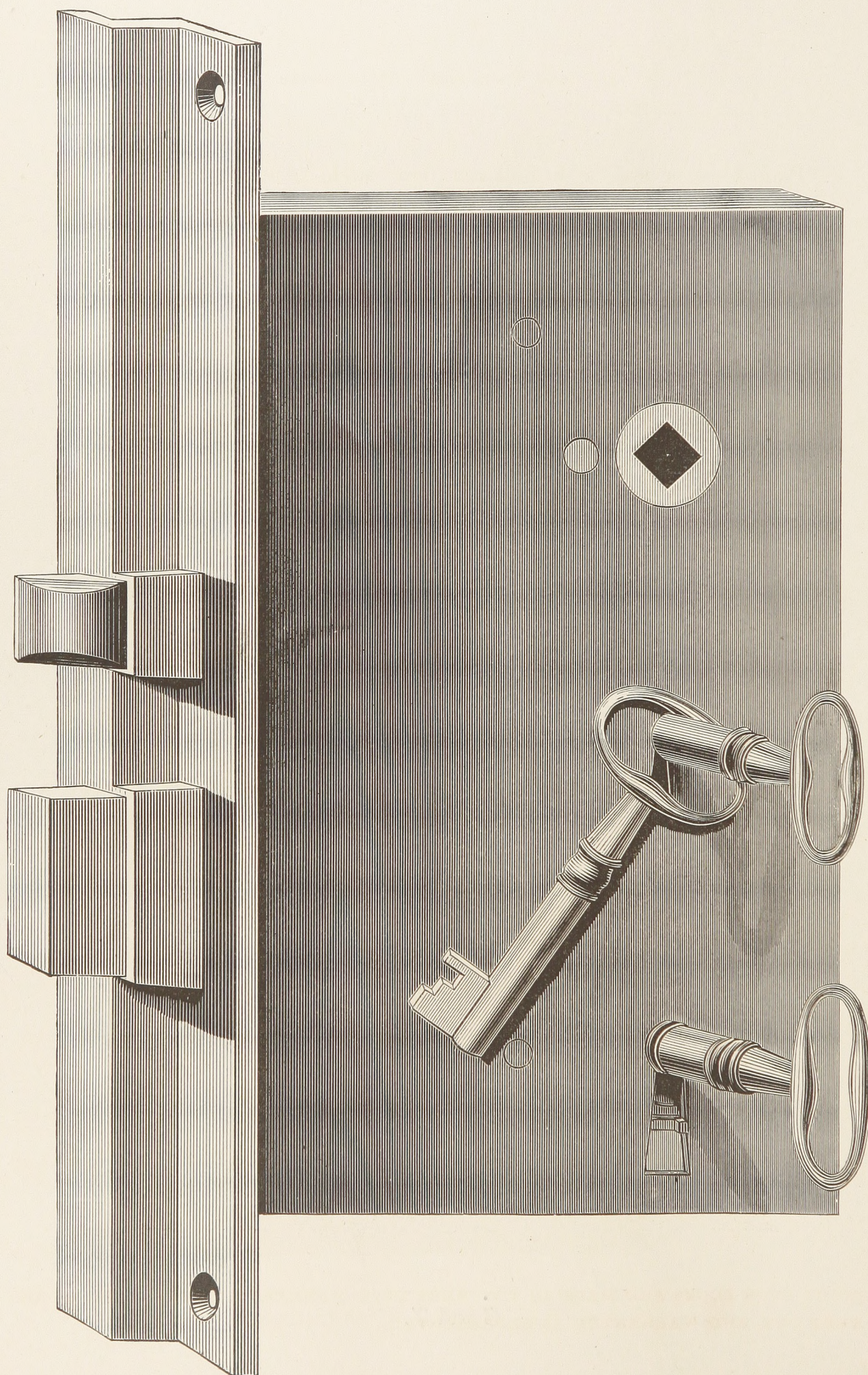
Extra Heavy Safe Front Door Mortise Knob Locks.



6 and 7. See List, page 56.

Rabbeted Front Door Mortise Knob Locks.

JAPANNED CASE, BRASS FRONT AND STRIKING PLATES, ALL BRASS WORKS, WITH BRASS MAIN AND LATCH KEYS.



8 and 9. List, page 56.

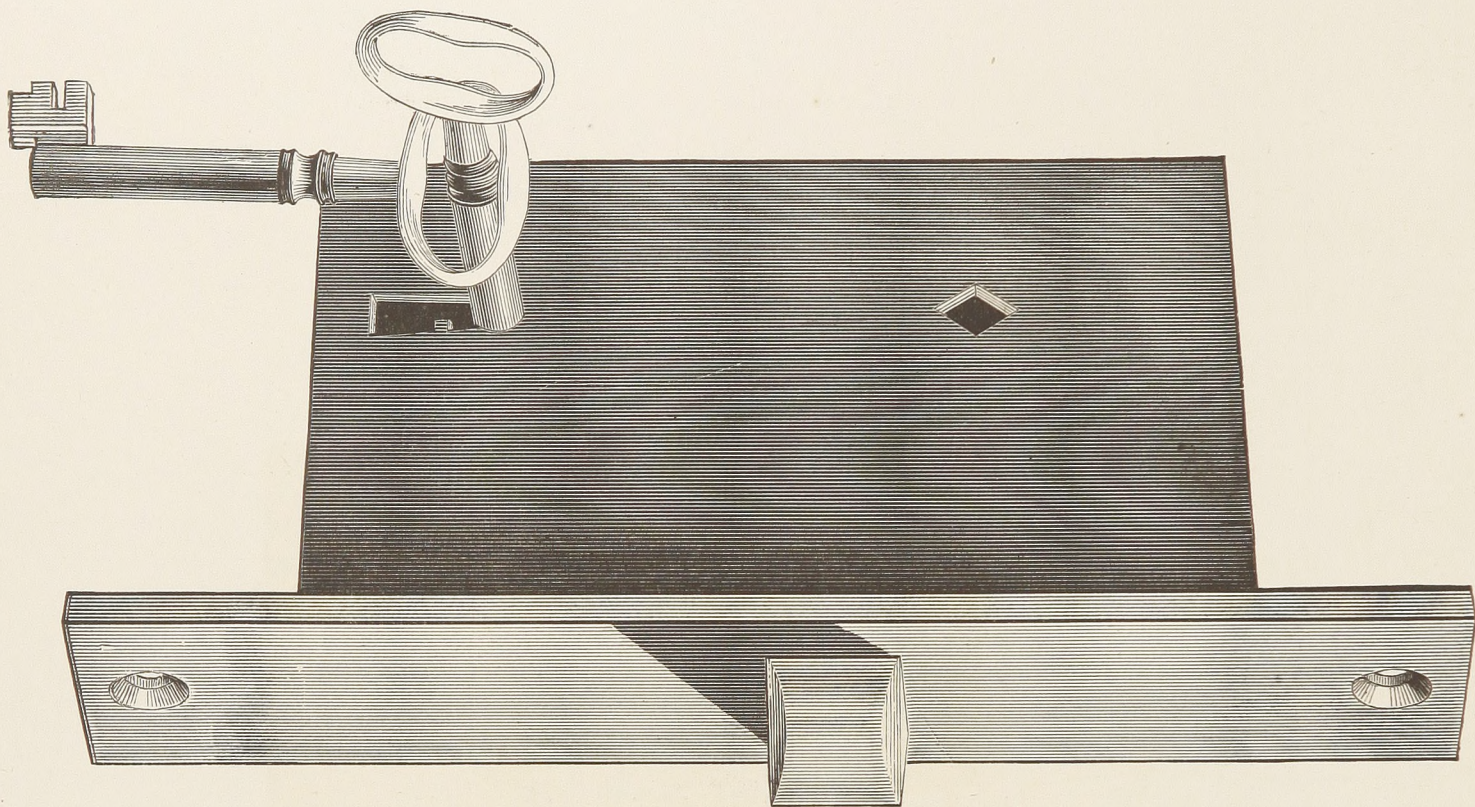
Front Door Mortise Lever Knob Locks.

No.	Size.	ALL BRASS WORKS INSIDE. STEEL FEATHER SPRINGS.	EACH.
1	6 x 4	Plain work on both main bolt and night latch. Cut page 51.....	\$2.75
2	6 x 4	Plain work on main bolt, and safe work on night latch. Cut page 51	3.50
3	7 x 4½	Plain work on both main bolt and night latch. Cut page 52.....	3.25
4	7 x 4½	Plain work on main bolt, and safe work on night latch. Cut page 52 ...	4.50
5	7 x 4½	Safe work on both main bolt and night latch. Very secure. (Three } tumblers.) Cut page 53.....	5.50
6	8 x 4½	Very heavy. Plain work on main bolt, and safe work on night latch. Cut } page 54.....	5.00
7	8 x 4½	Very heavy and secure. Safe work on both main bolt and night latch. Cut } page 54.....	6.00
8	7 x 4½	Rabbeted Mortise. Plain work on main bolt, and safe work on night latch. } T. & H. Cut page 55.....	6.00
9	7 x 4½	Rabbeted Mortise. Heavy and secure. Safe work on both main bolt and } night latch. T. & H. Cut page 55.....	7.00

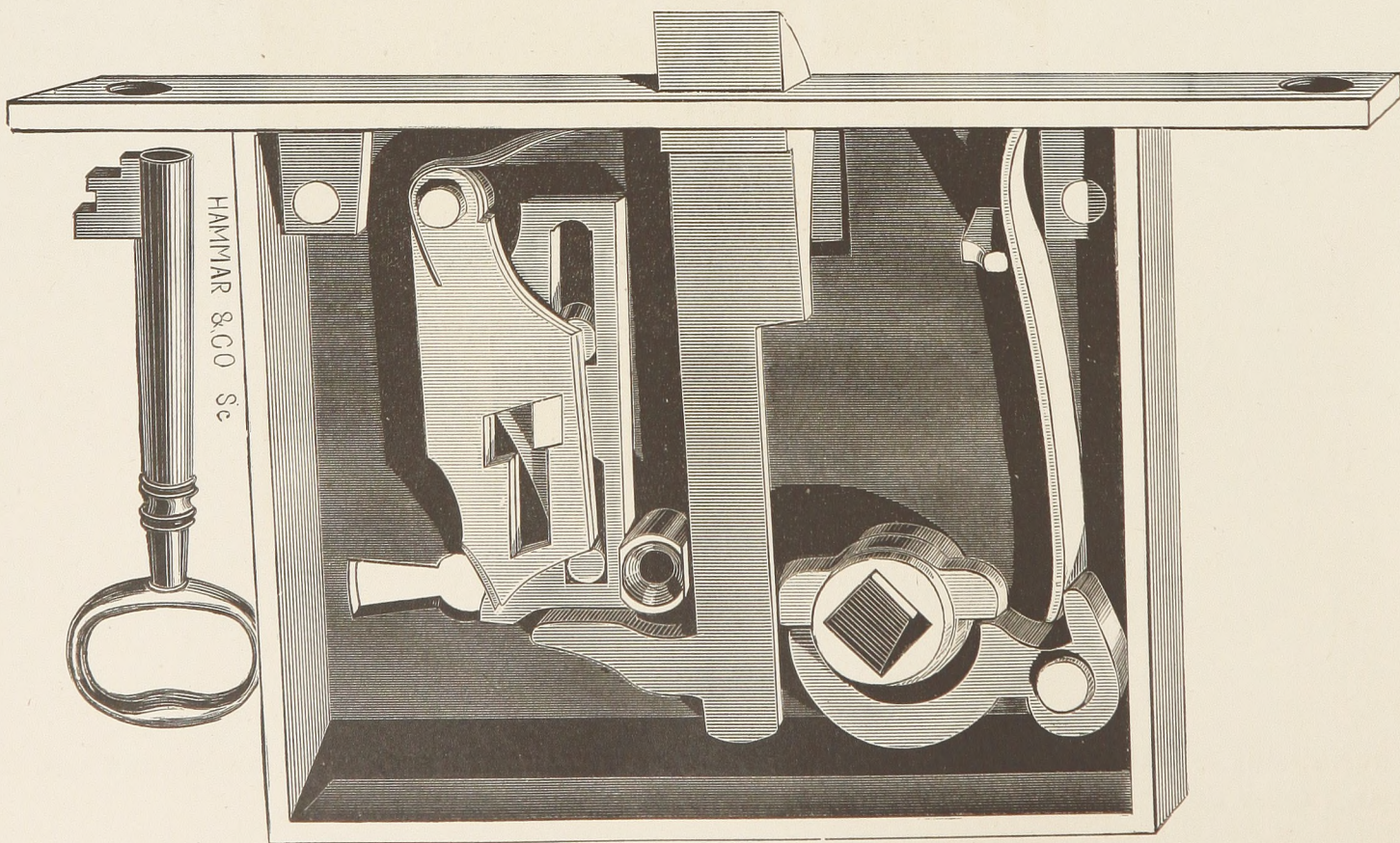
ALL OUR FRONT DOOR LOCKS ARE MADE IN THE VERY BEST MANNER. ALL THE SAFE WORKS ARE CLOSELY
RACKED AND DEEP CUT, AND WARRANTED AS REPRESENTED.

Vestibule Mortise Knob Latches.

JAPANNED CASE, BRASS FRONT AND STRIKING PLATE, BRASS BOLT, BRASS HUB FOR SWIVEL SPINDLE, TWO BRASS KEYS.



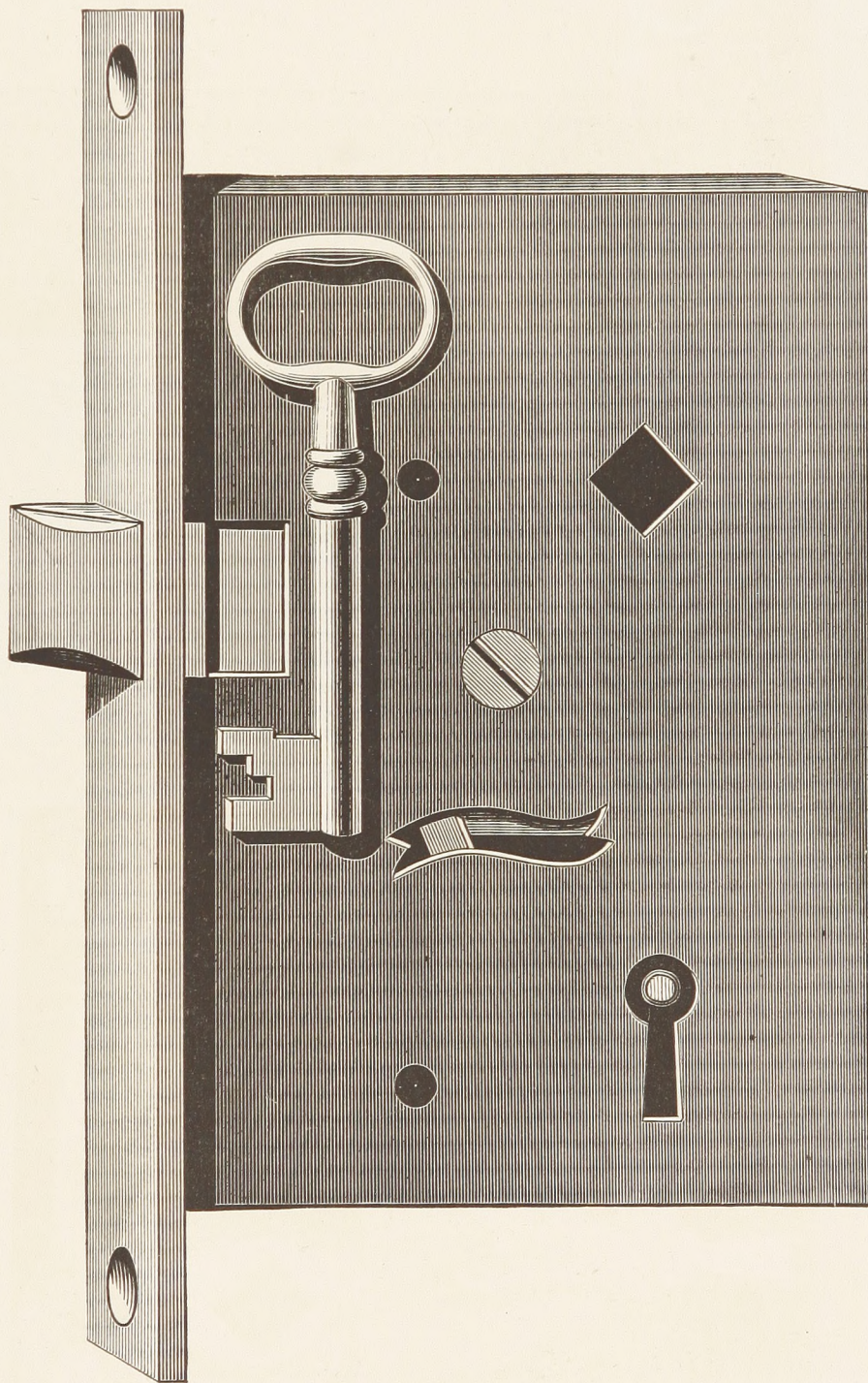
10 and 11. List, page 60.



12. List, page 60.

Heavy Vestibule Mortise Knob Latch.

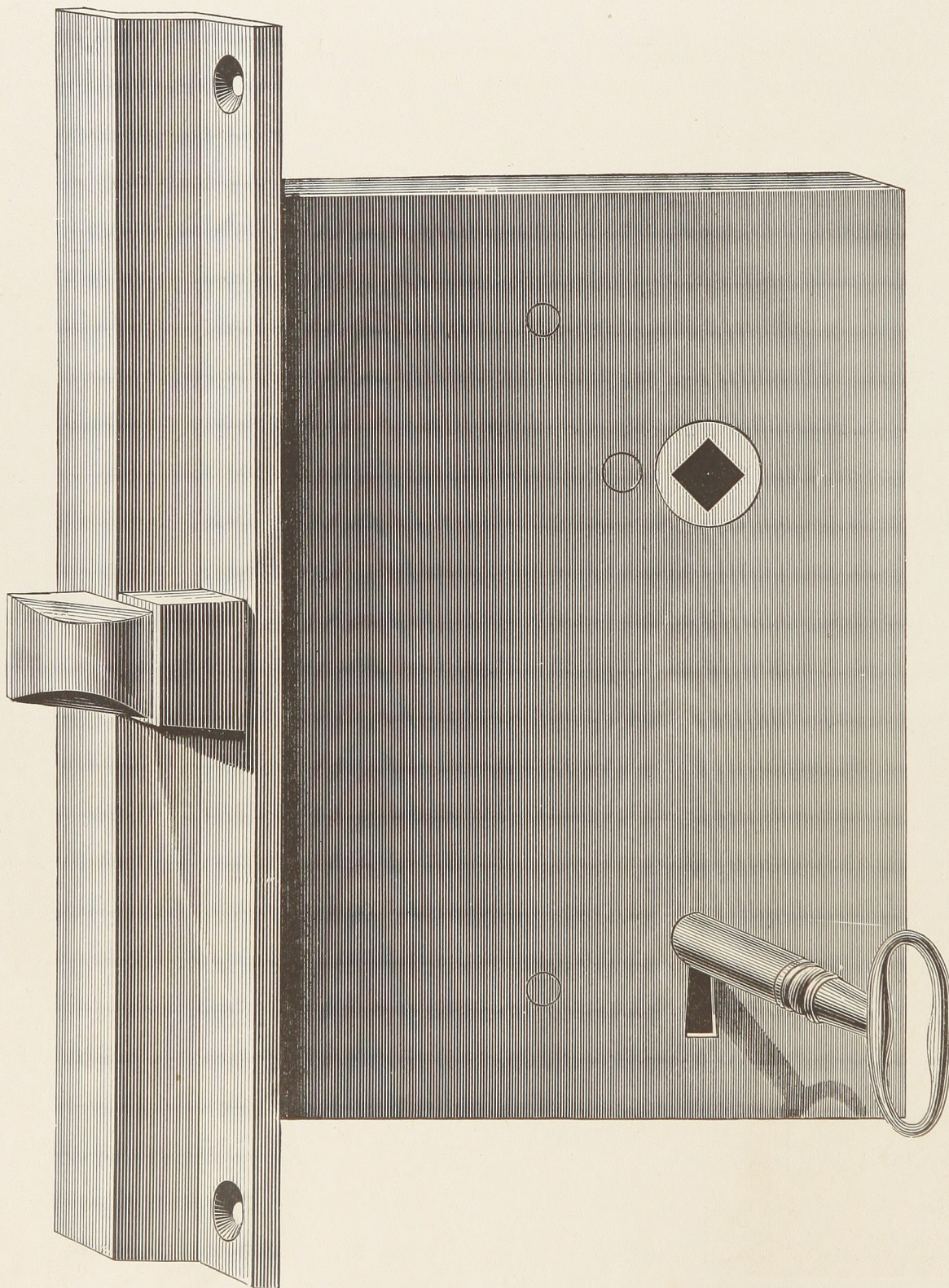
JAPANNED CASE, BRASS FRONT AND STRIKING PLATE, HEAVY BRASS BOLT, TWO BRASS KEYS, AND ALL BRASS WORKS.



13. List, page 59.

Rabbeted Vestibule Mortise Knob Latch.

JAPANED CASE, BRASS FRONT AND STRIKING PLATE, HEAVY BRASS BOLT. ALL THE WORKS BRASS, HEAVY
AND SUBSTANTIAL. TWO BRASS KEYS.



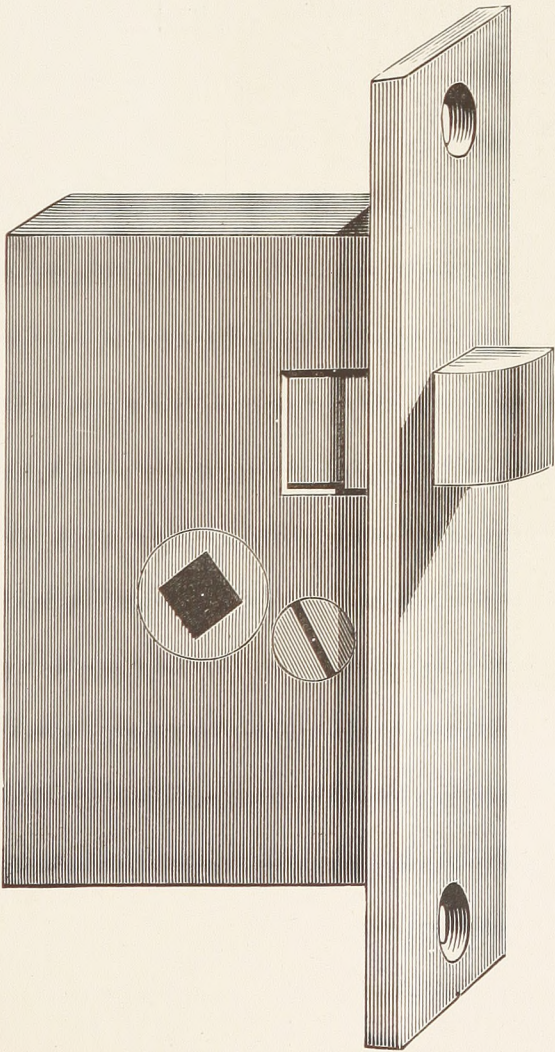
14. List, page 60.

Mortise Knob Latches.

No.	Size.	ALL BRASS WORKS INSIDE. STEEL FEATHER SPRINGS.	EACH.
10	4½ x 3½	Plain work. Made to match with Front Door Locks Nos. 1 and 3. See cut } page 57..... }	\$1.75
11	4½ x 3½	Safe work, with closely racked tumblers. Made to match with Front Door } Locks 2 and 4..... }	2.30
12	4½ x 3½	Safe work, with three closely racked tumblers. Made to match with Front } Door Lock No. 5. See cut page 57..... }	2.60
13	5¼ x 3½	Safe work, very heavy and secure, closely racked tumblers. Made to match } with Locks 6 and 7. See cut page 58..... }	3.00
14	5½ x 3¾	Rabbeted. Safe work, heavy, closely racked tumblers. Made to match with } Locks 8 and 9. T. & H. See cut page 59..... }	3.75

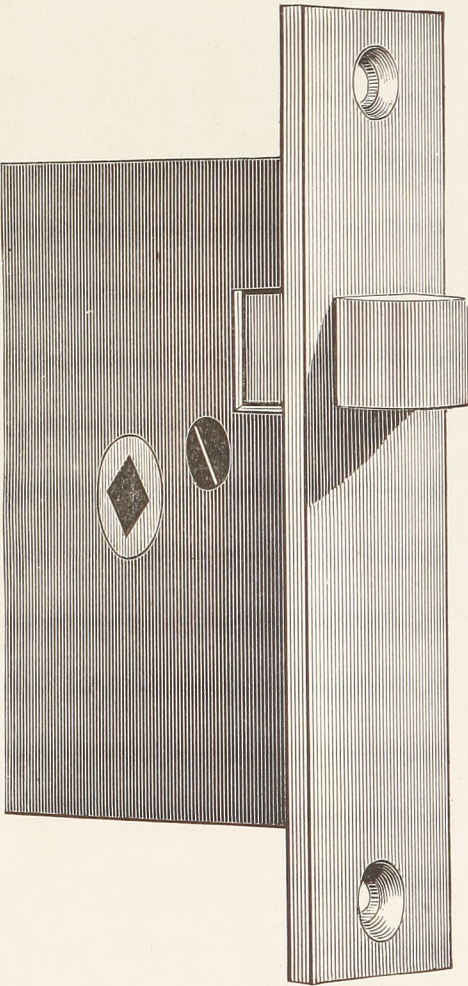
Mortise Knob Latches (no Keys).

JAPANNED CASE, BRASS FRONT AND STRIKING PLATE, ALL BRASS WORKS.



15.

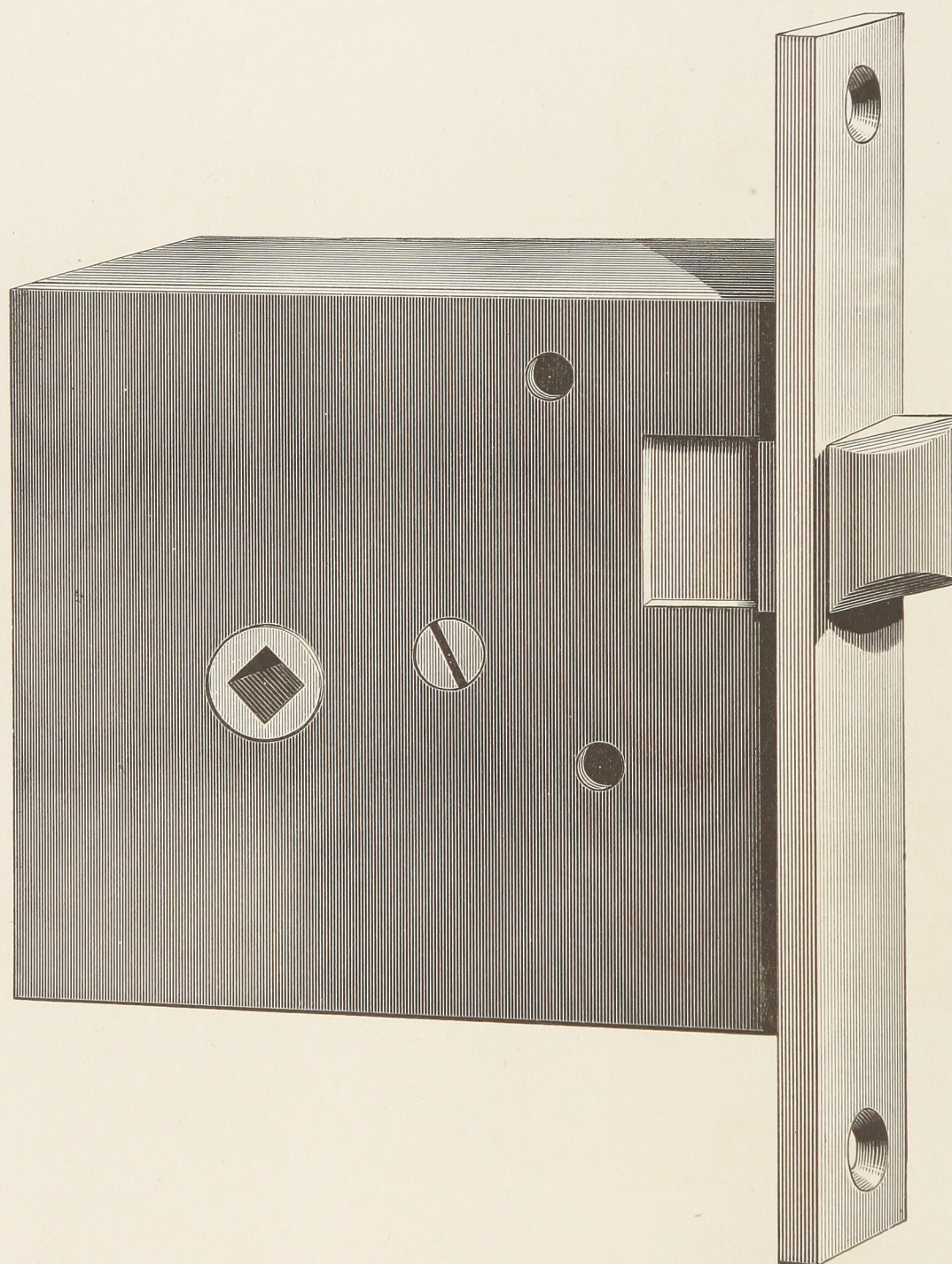
List, page 63.



16.

Store Door Mortise Knob Latch (no Key).

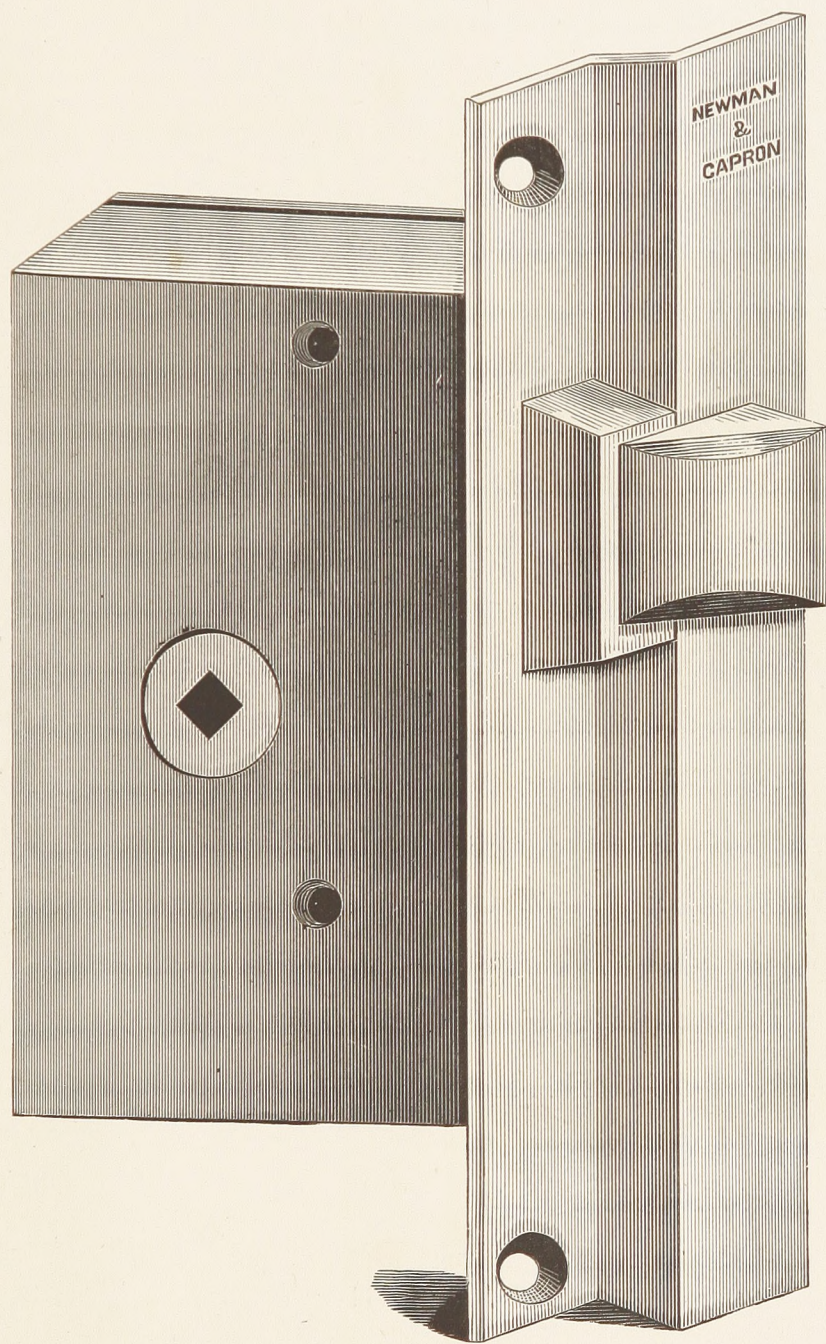
JAPANNED CASE, BRASS FRONT AND STRIKING PLATE. VERY HEAVY AND SUBSTANTIAL. ALL BRASS WORKS.



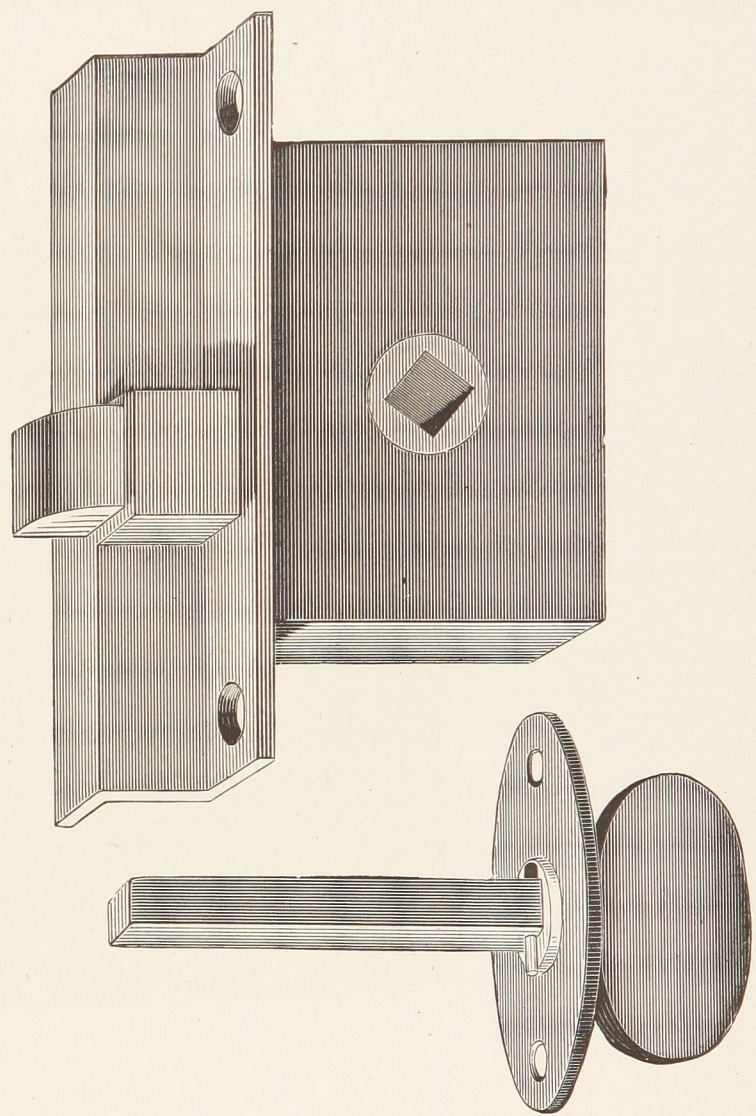
18. List, page 63.

Rabbeted Mortise Knob Latches (no Key).

JAPANNED CASE, BRASS FRONT AND STRIKING PLATES, ALL INSIDE WORKS BRASS.



20.



22.

See List, page 63.

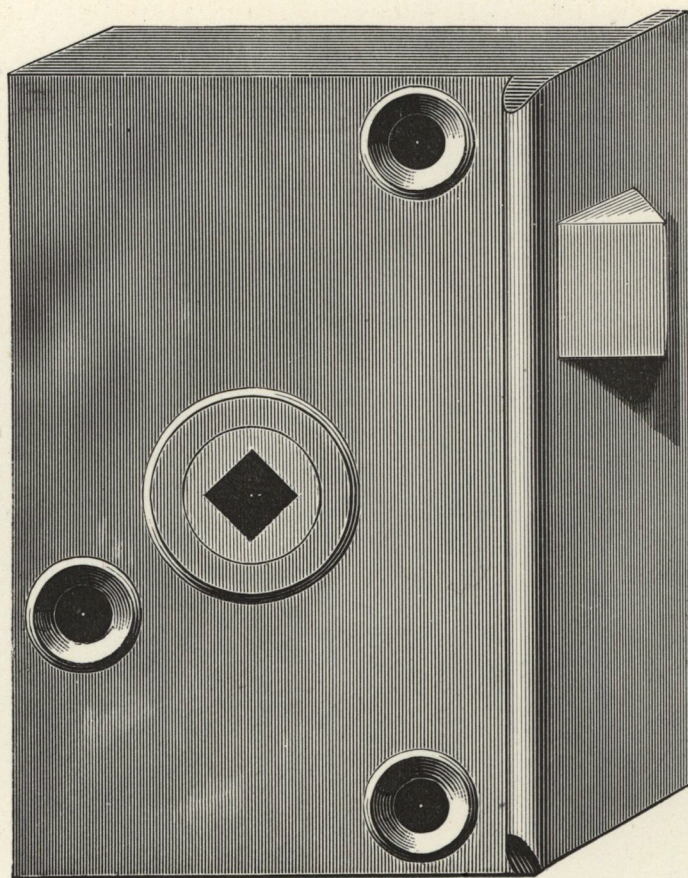
Mortise Knob Latches (no Keys.)

No.	Size.	ALL WORKS BRASS.	EACH.
15	3 $\frac{1}{4}$ x2 $\frac{1}{4}$	For Narrow Style Doors. Used with Crank Handle. Cut page 60.....	\$0.60
16	3 $\frac{1}{4}$ x1 $\frac{1}{2}$	For Narrow Style or Sash Doors. Very narrow. Cut page 60.....	.60
16 O	3x1 $\frac{3}{4}$	Heavy Narrow Style Store Doors. T. & H. No cut.....	.75
17	2 $\frac{1}{2}$ x3 $\frac{3}{4}$	Same class and finish as No. 15; 1 $\frac{1}{2}$ inches deeper, to admit of using Knobs. } T. & H. No cut.....	.75
17 O	3 $\frac{3}{8}$ x3	Heavy Store Door. T. & H. No cut.....	1.75
18	4x4 $\frac{1}{2}$	Heavy Store Door. Very substantial. Cut page 61.....	1.75
19	4 $\frac{1}{4}$ x3 $\frac{1}{2}$	Same class and finish as No. 18. No cut.....	1.75
20	4x3	Heavy Rabbeted Store Door. T. & H. Cut page 62.....	2.50
21	3 $\frac{1}{2}$ x2	Same class and finish as No. 20. No cut.....	2.00
22	2 $\frac{1}{2}$ x1 $\frac{5}{8}$	Rabbeted, narrow. For Doors or French Windows. Used with Thumb- } piece or Handle. Cut page 62.....	1.00

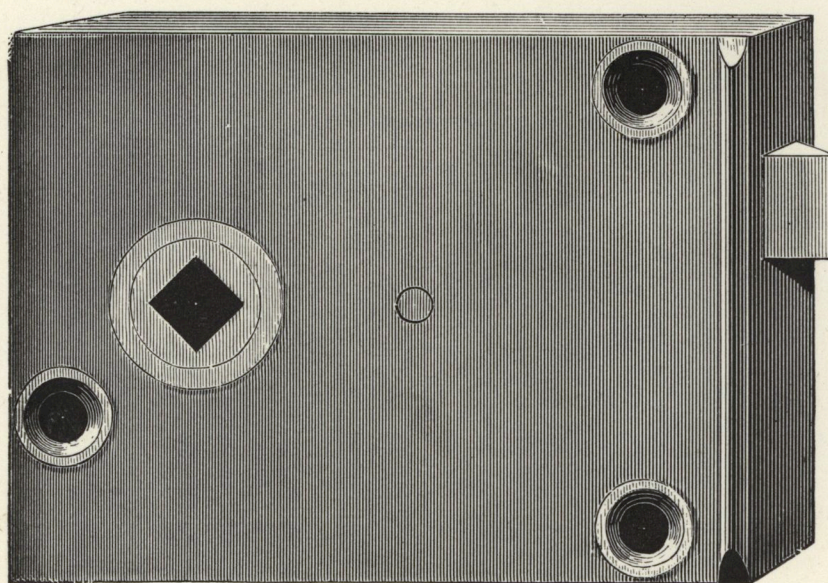
Rim Knob Latches (no Keys).

No.	Size.		EACH.
23	4x2 $\frac{1}{2}$	Upright Rim Latch. Bolt and all inside works brass. Heavy and substan- } tial. See cut page 64.....	\$0.75
24	4x3 $\frac{1}{2}$	Upright Rim Latch. Same class and finish as No. 23. Very heavy. No cut.	.85
25	3 $\frac{1}{2}$ x2 $\frac{1}{2}$	Horizontal Rim Latch. Iron bolt, hub and lever. See cut page 64.....	.25
26	3 $\frac{1}{2}$ x2 $\frac{1}{2}$	Horizontal Rim Latch. Brass bolt, hub and lever. Same size as No. 25....	.35
27	3 $\frac{1}{2}$ x2 $\frac{1}{2}$	Same class as No. 25, with the addition of brass stop.....	.35
28	3 $\frac{1}{2}$ x2 $\frac{1}{2}$	Same class as No. 26, with the addition of brass stop.....	.45

Rim Knob Latches (no Keys).



23.

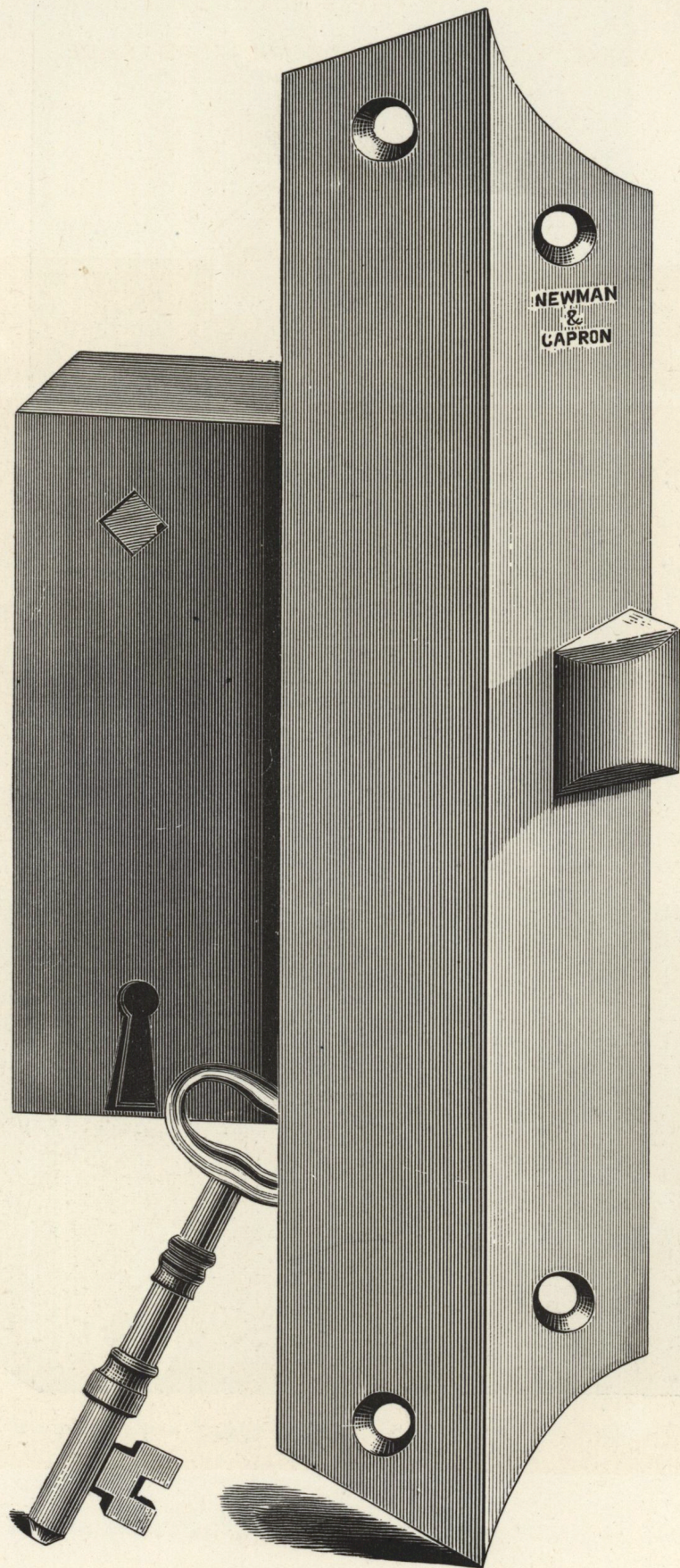


25.

See List, page 63.

Asylum or Prison Mortise Latch.

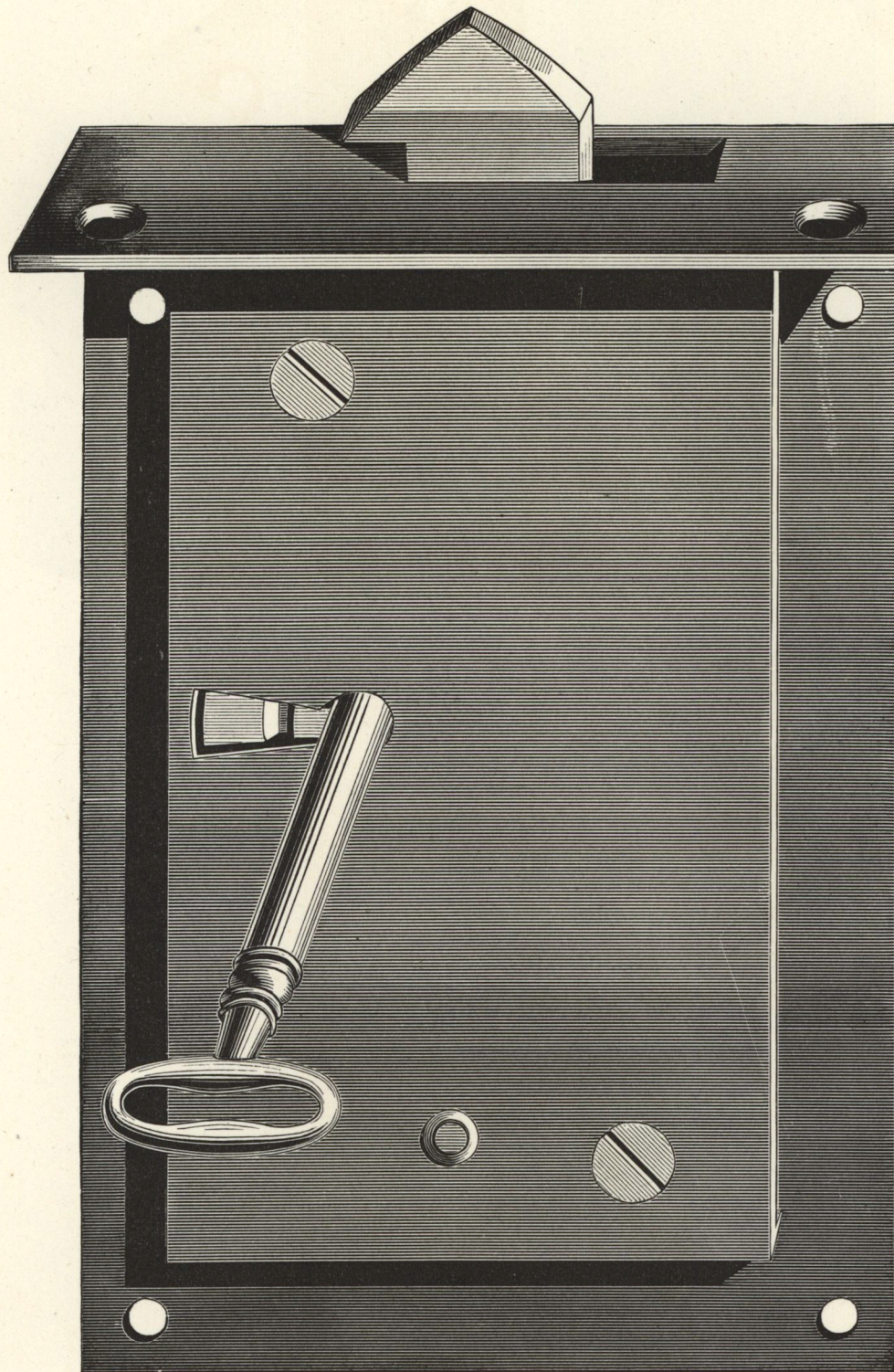
WROUGHT IRON JAPANNED CASE, HEAVY RETURNED BRASS FRONT, HEAVY BRASS BOLT, ALL INSIDE WORKS
BRASS. HEAVY AND SUBSTANTIAL.



29. See List, page 68.

Flush Sliding Door Latch.

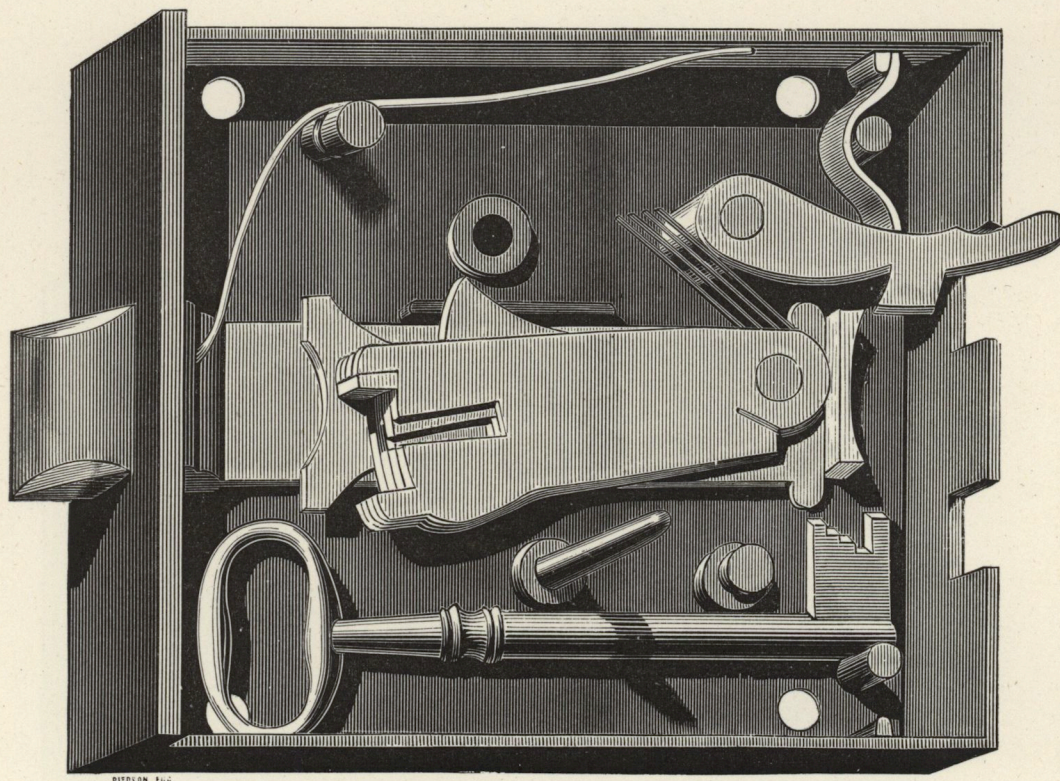
WROUGHT IRON FLUSH SLIDING DOOR LATCH, FOR STABLE AND BARN DOORS. HEAVY AND SUBSTANTIAL.
WORKS WITH KEY OUTSIDE AND KNOB INSIDE.



30. See List, page 68.

Heavy Safe Rim Latch.

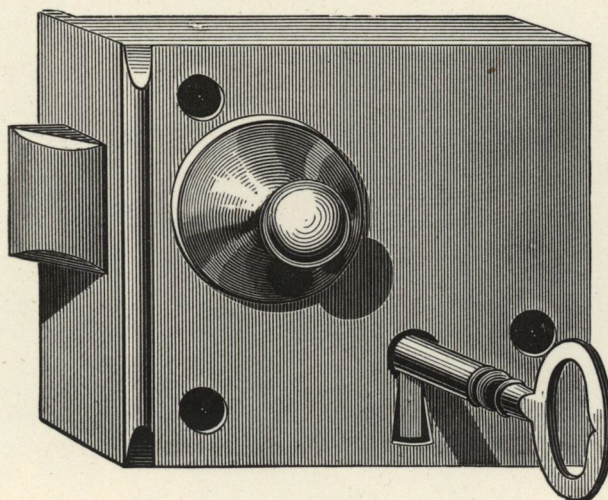
IRON JAPANNED CASE, ALL BRASS WORKS, FOUR TUMBLERS, WITH THUMB CATCH TO SHUT BACK THE LATCH WHEN DESIRED; OR TO BE USED AS AN ADDITIONAL SECURITY, AS THE LATCH CANNOT BE PICKED WHEN THE CATCH IS CLOSED DOWN.



31. See List, page 68.

Pew Door Rim Latch.

IRON JAPANNED CASE, BRASS WORKS, BRASS KEY. OPERATED BY SLIDE ON FACE OF LATCH. SECURED BY LOCKING.



32. See List, page 68.

Latches.

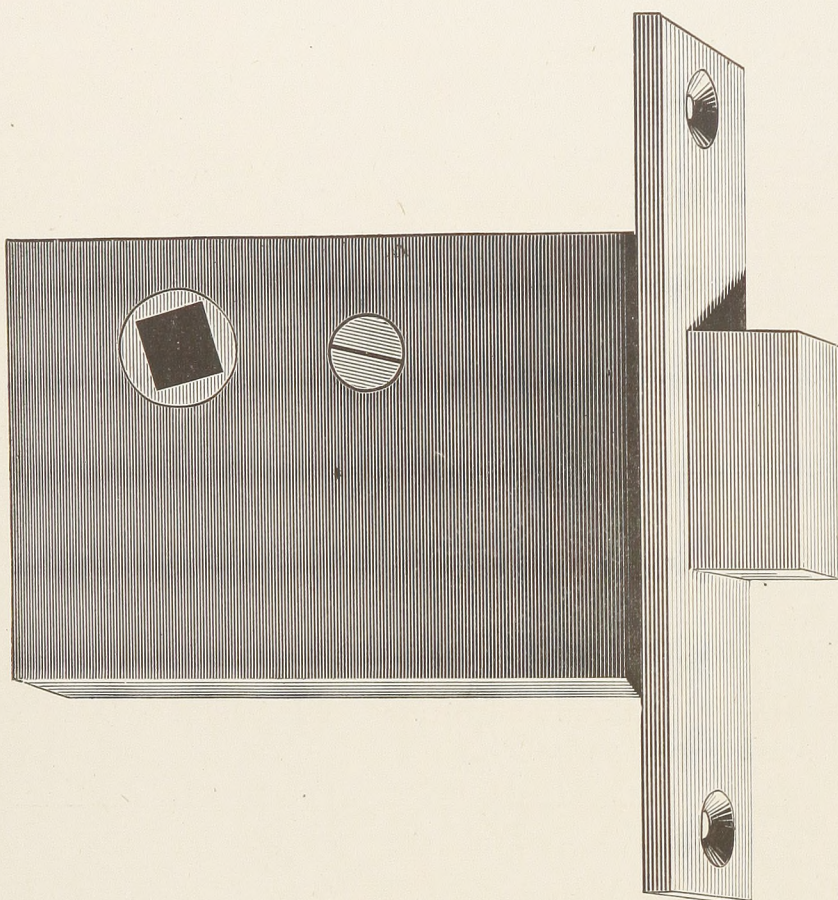
No.	Size.	ALL INSIDE WORKS BRASS.	EACH.
29	4 x 3½	Mortise Wrought Iron Asylum Latch. Cut page 65.....	\$3.00
30	4½ x 6	Flush Sliding Door Latch, Wrought Iron. Cut page 66. { Without Key.... With Key... ..	2.00 2.50
31	3½ x 4	Safe Rim Night Latch, with Safety Catch. Cut page 67... ..	1.50
32	2 x 2¼	Pew Door Latch, Iron Case. Cut page 67.....	.50
32½	2 x 2¼	Pew Door Latch, all Brass. Otherwise as No. 32.....	.75

Mortise Bolts, for Front and Vestibule Doors.

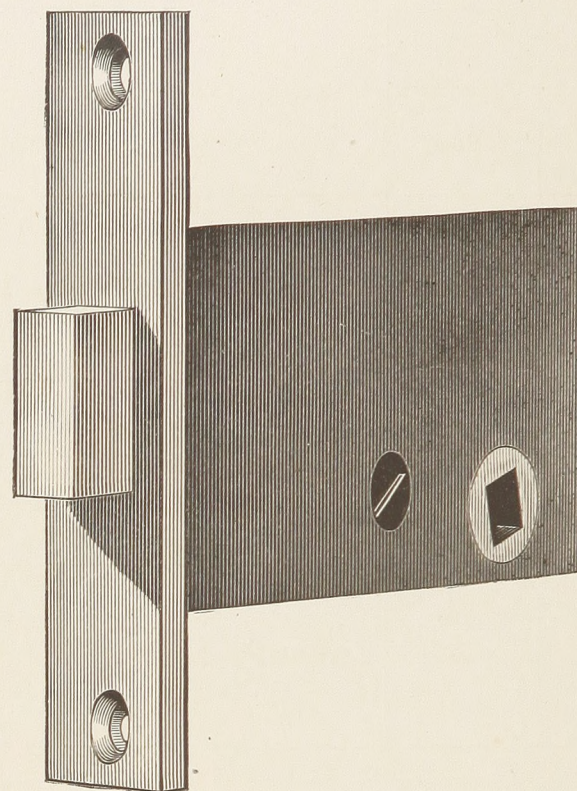
No.	Size.	IRON CASE, WITH BRASS FACE AND BOLT.	EACH.
33	2 x 3¼	Heavy Mortise Bolt, intended for Front Doors. Operated by Knob or Thumb-piece on inside. Cut page 69.....	\$0.75
33½	1¾ x 2	Mortise Bolt. Same class and finish as No. 33. For Inside Doors. Cut page 69.....	.60
34	2¾ x 2¾	Circular Bolt, Mortise Bolt, intended for Sliding Doors. Cut page 69.....	1.00

Mortise Bolts for Front Door, Vestibule and Sliding Door.

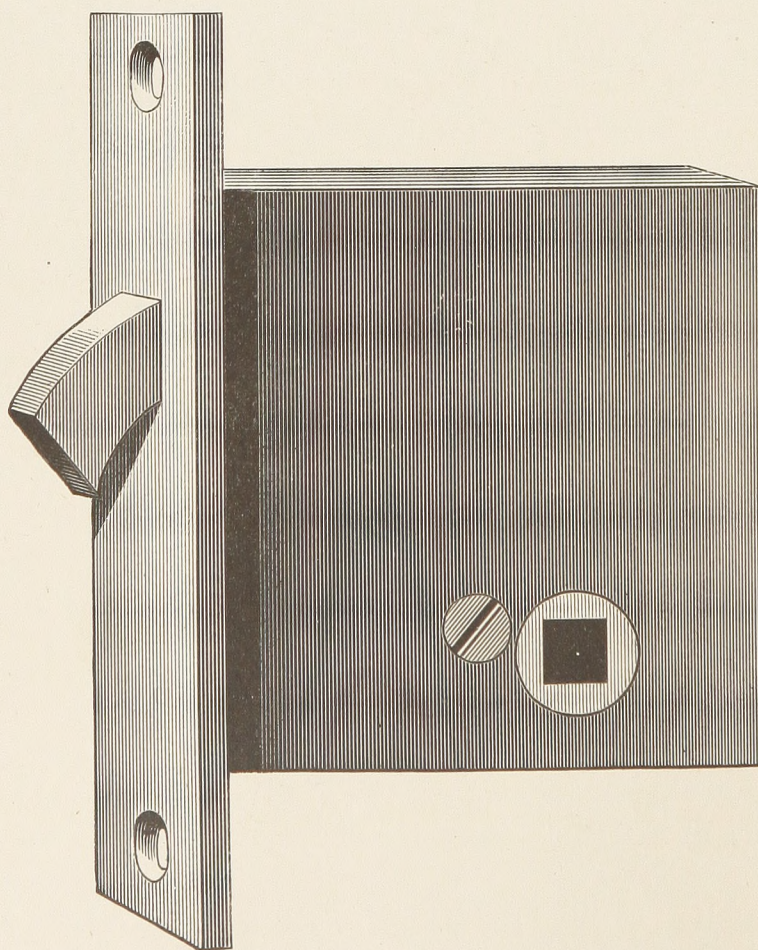
JAPANNED IRON CASE, BRASS FRONT AND STRIKING PLATE, HEAVY BRASS BOLT. OPERATED BY KNOB OR THUMB PIECE. VERY SECURE FASTENING.



33.



33½.



34.

See List, page 68.

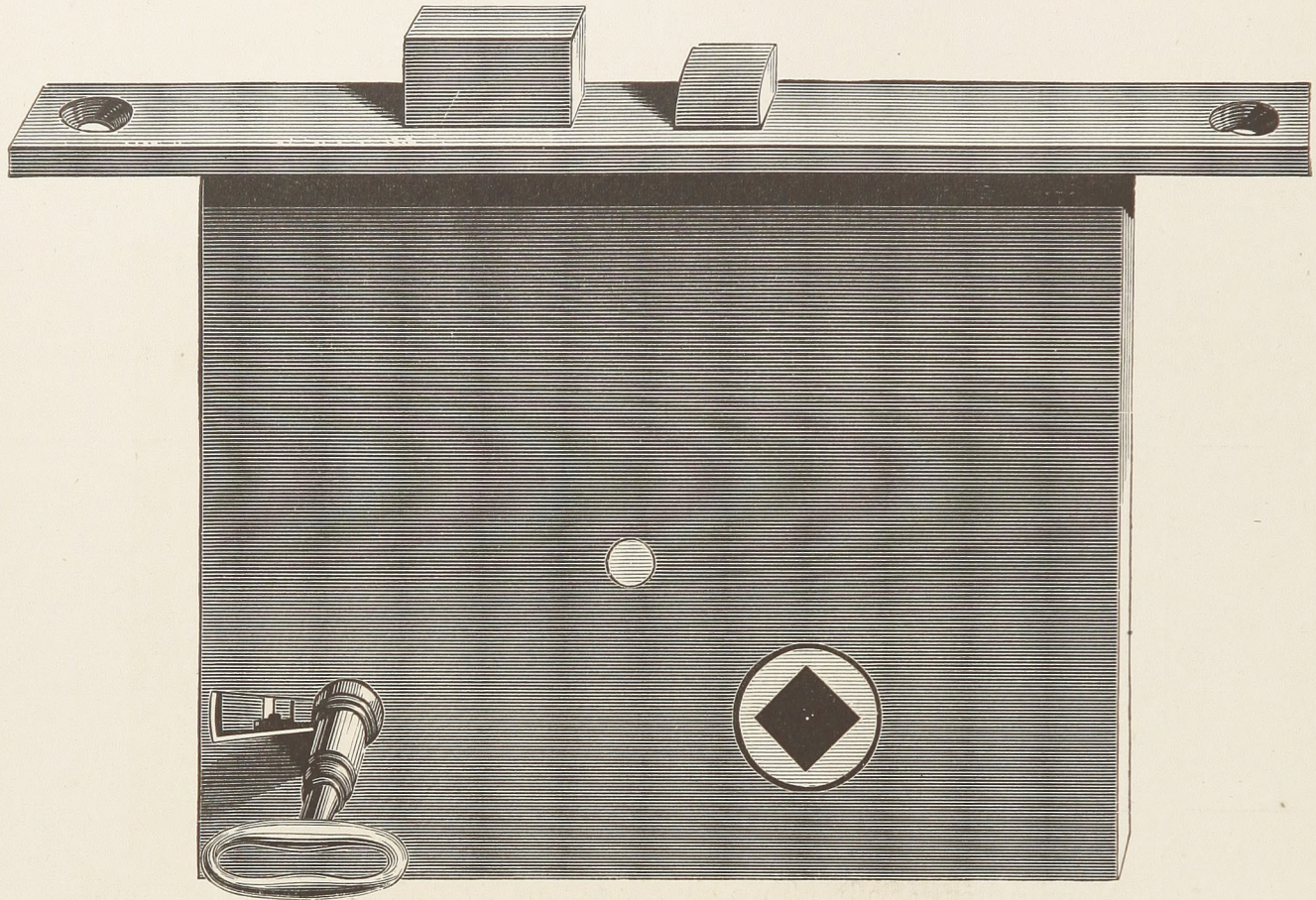
Mortise Lever Knob Locks.

JAPANNED CASE, BRASS FRONTS AND STRIKING PLATES, BRASS KEYS, BRASS WORKS INSIDE.

No.	SIZE.	IRON FRAME AND BRASS WORKS. STEEL SPRINGS.	EACH.
35	4½ x 3½	Mortise Lever. Two Brass Bolts, Brass Key, Front and Striker. Cut page 71.	\$0.60
36	4½ x 3½	Mortise Lever. Heavy, well made, and all Brass Works. Cut page 71.....	.90
37	5 x 3½	Mortise Lever. Two Brass Bolts, Brass Key, Front and Striker. Cut page 72.	.80
38	5 x 3½	Mortise Lever Safe. Two closely racked Tumblers. All Brass Works.....	1.75
39	5 x 3½	Heavy Mortise Lever. All Brass Works. Well finished and full warded. Cut page 73.....	1.25
40	5 x 3½	Same as No. 39, with the addition of a Stop that renders the Lock secure....	1.75
41	6 x 4	Heavy 6-inch Mortise Lever. All Brass Works. Very heavy, and well made. See cut page 74.....	1.75
42	6 x 4	Safe 6-inch Mortise Lever, with closely racked Tumblers. Otherwise same as No. 41.....	2.25
43	5 x 3	Rabbeted 5-inch Mortise. All Brass Works. Heavy and well finished. T. & H. See cut page 75.....	2.50

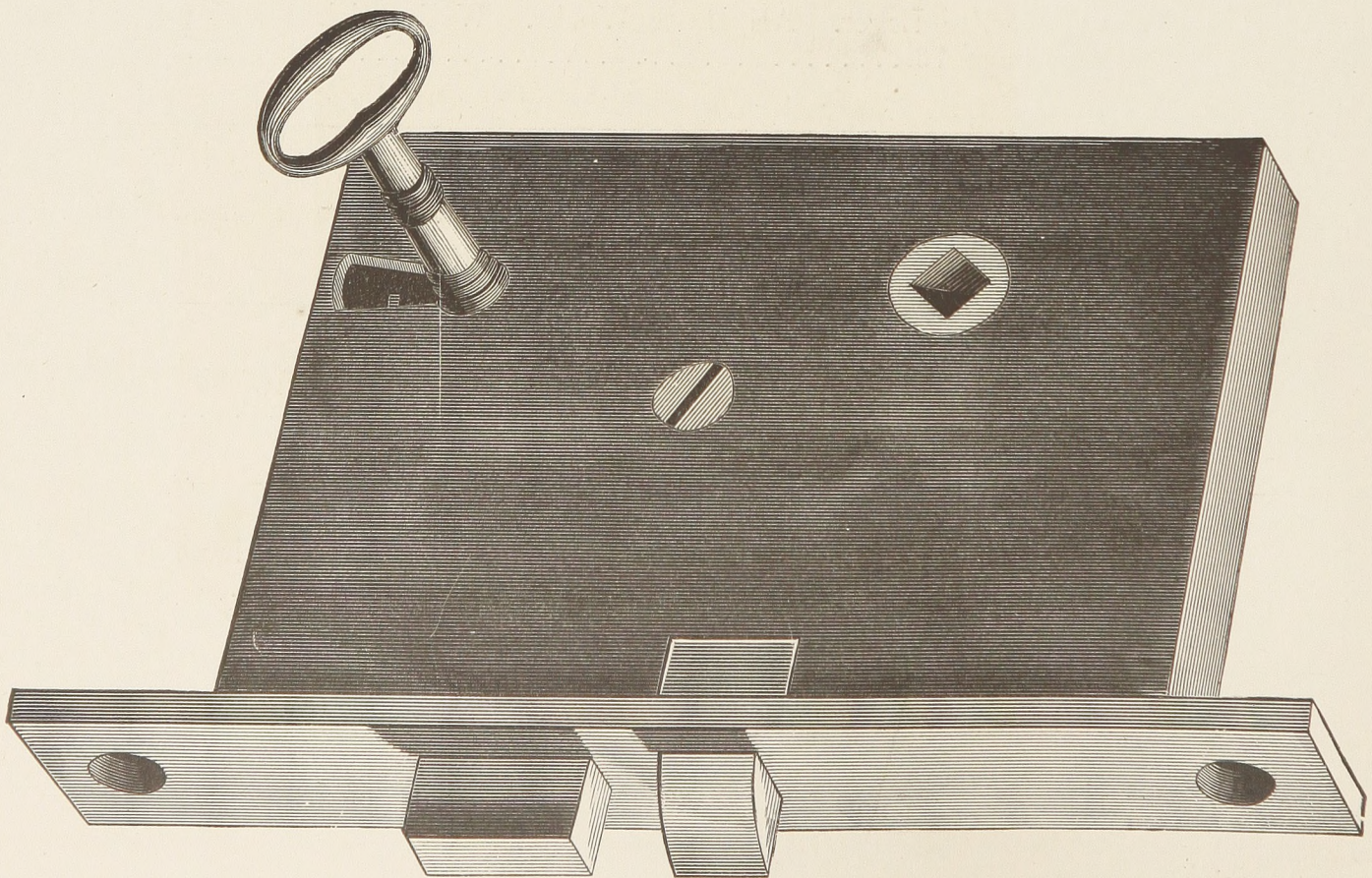
Mortise Lever Knob Locks.

35.

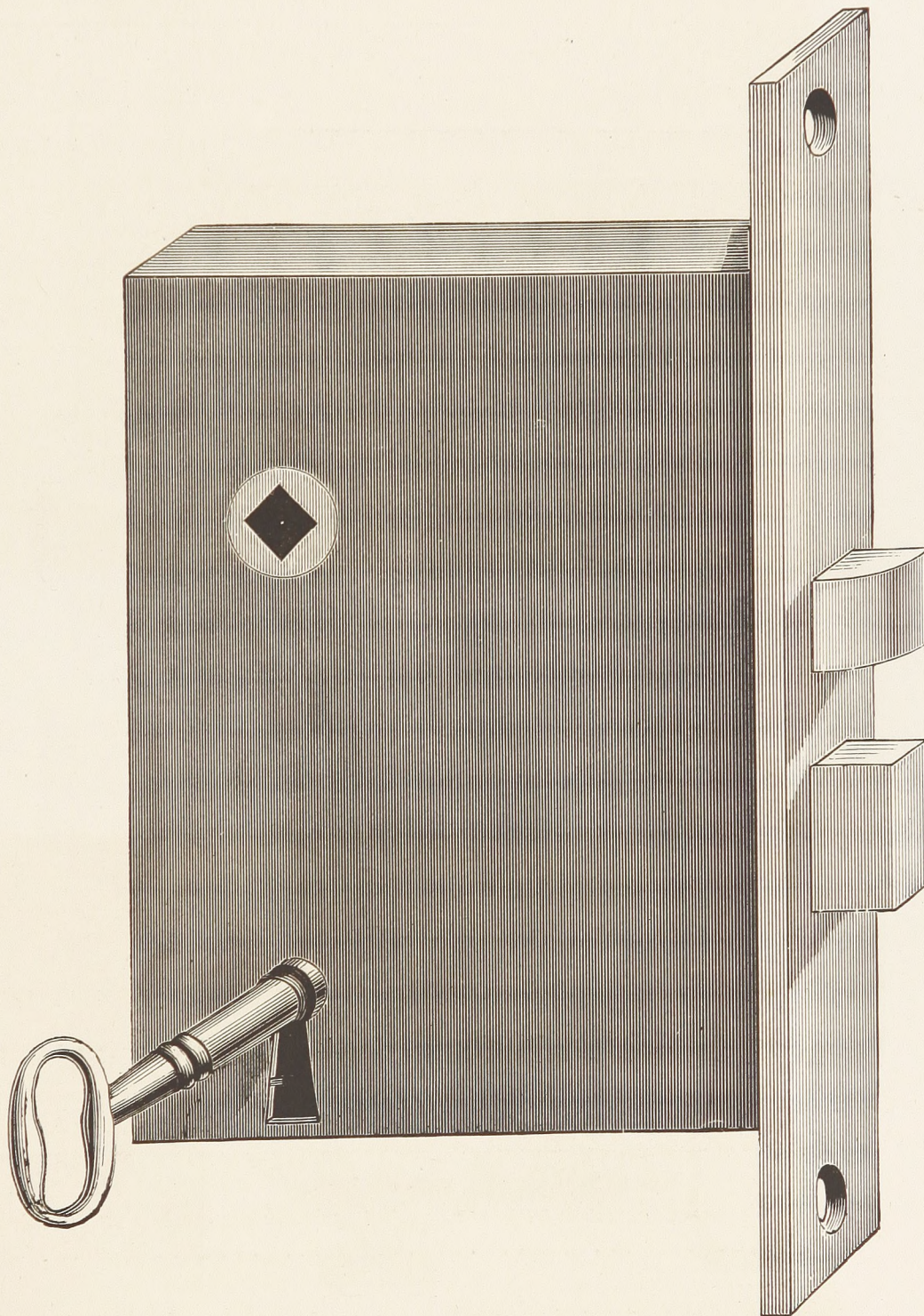


See List, page 70.

36.

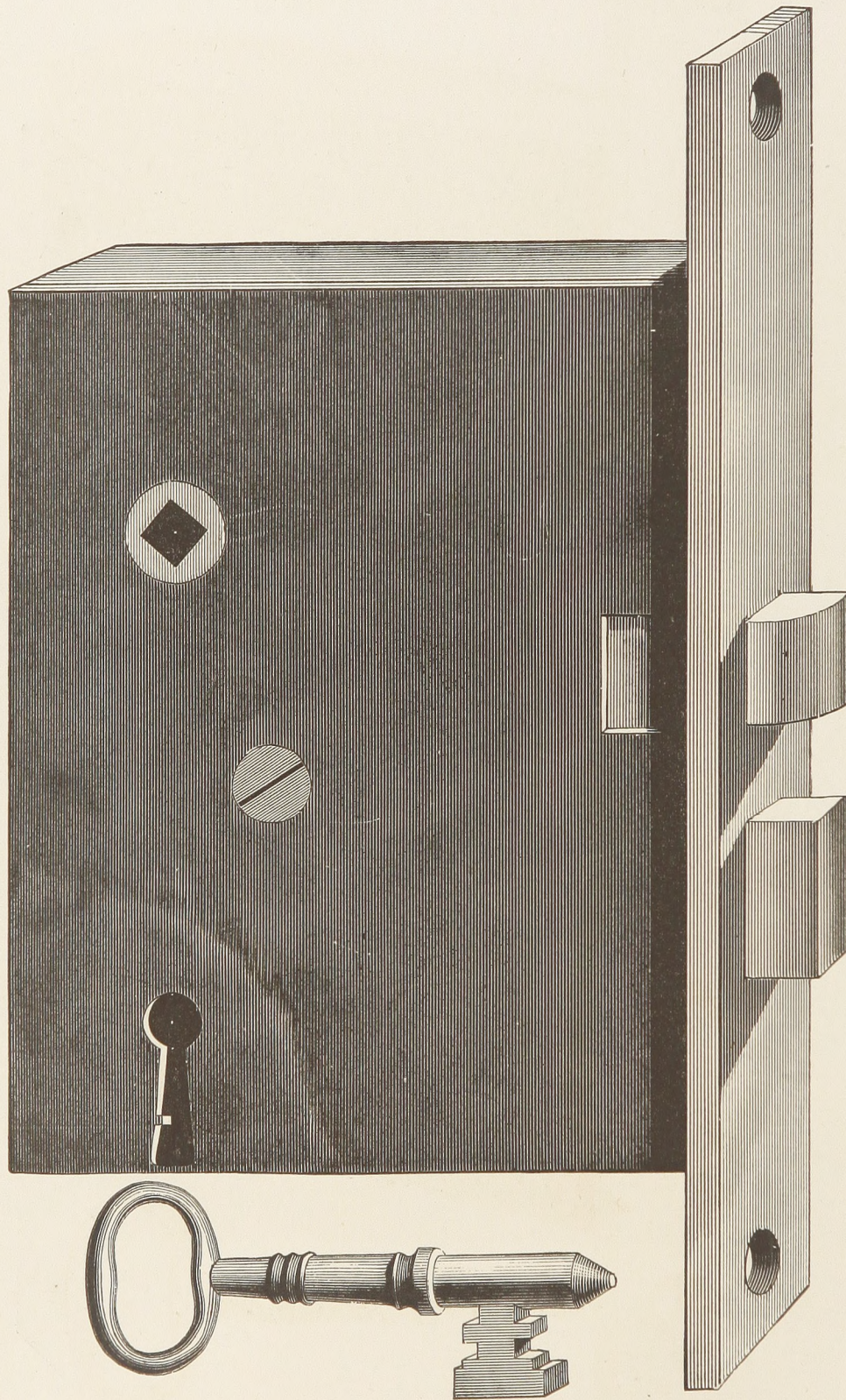


Mortise Lever Knob Lock.



37 and **38.** See List, page 70.

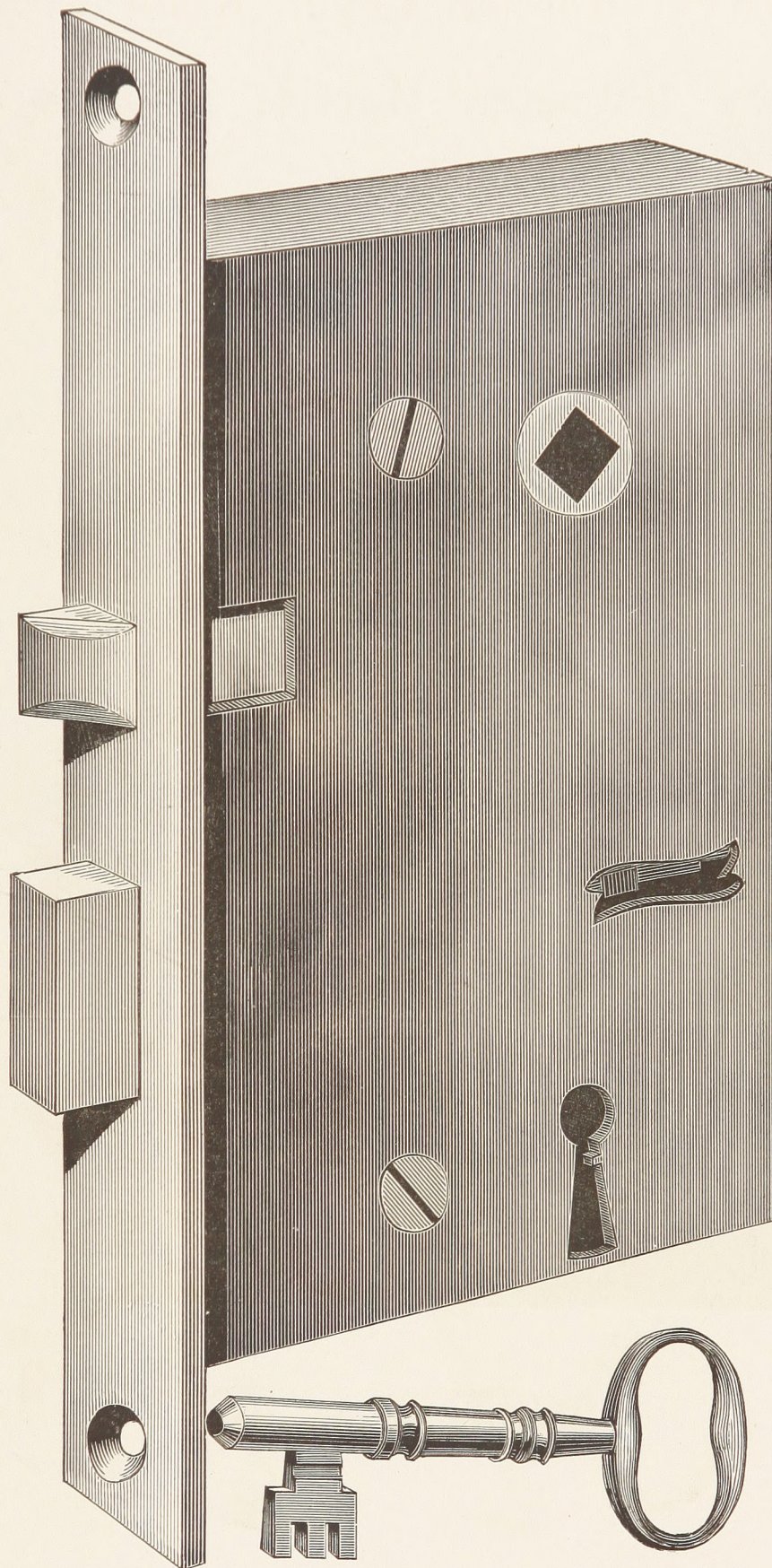
Heavy Mortise Lever Knob Lock.



39 and 40.

See List, page 70

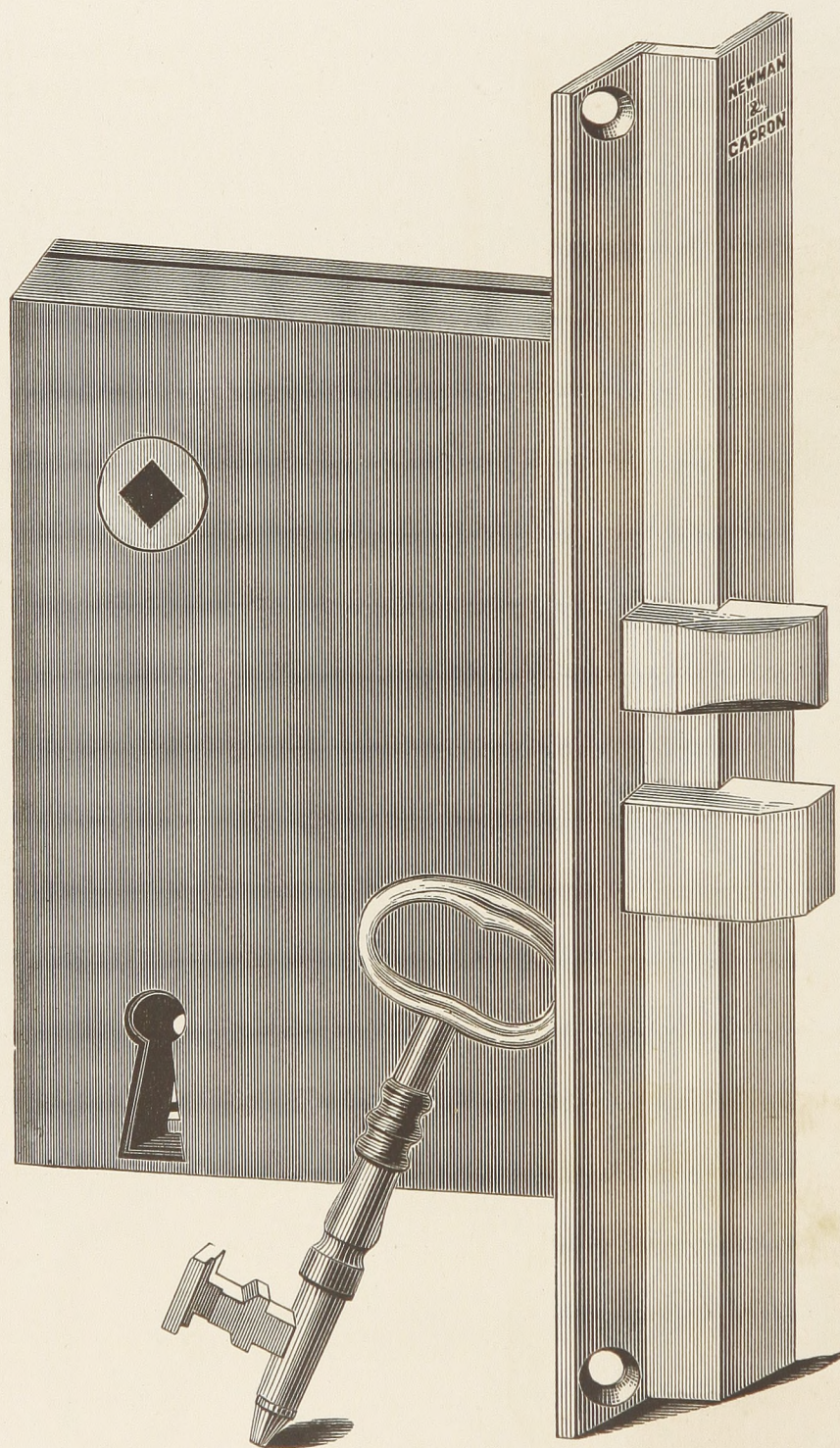
Extra Heavy Mortise Lever Knob Lock.



41 and **42.**

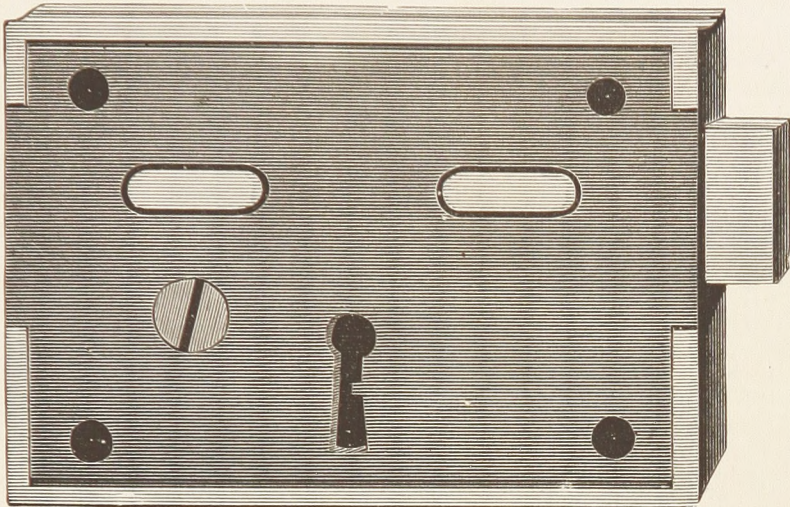
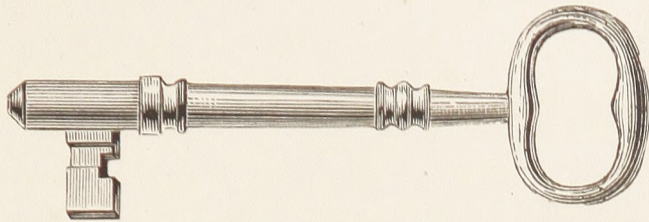
See List. page 70.

Heavy Rabbeted Mortise Knob Lock.

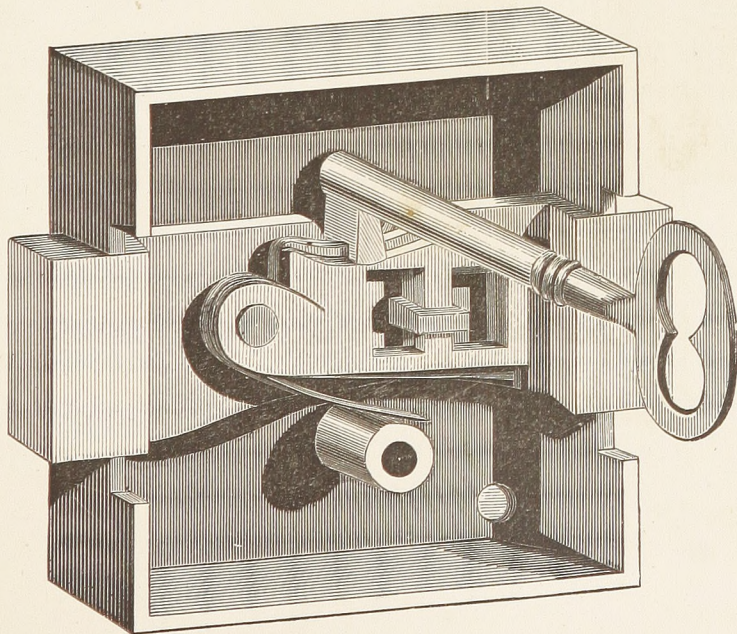


43. See List, page 70.

Rim Closet Locks.



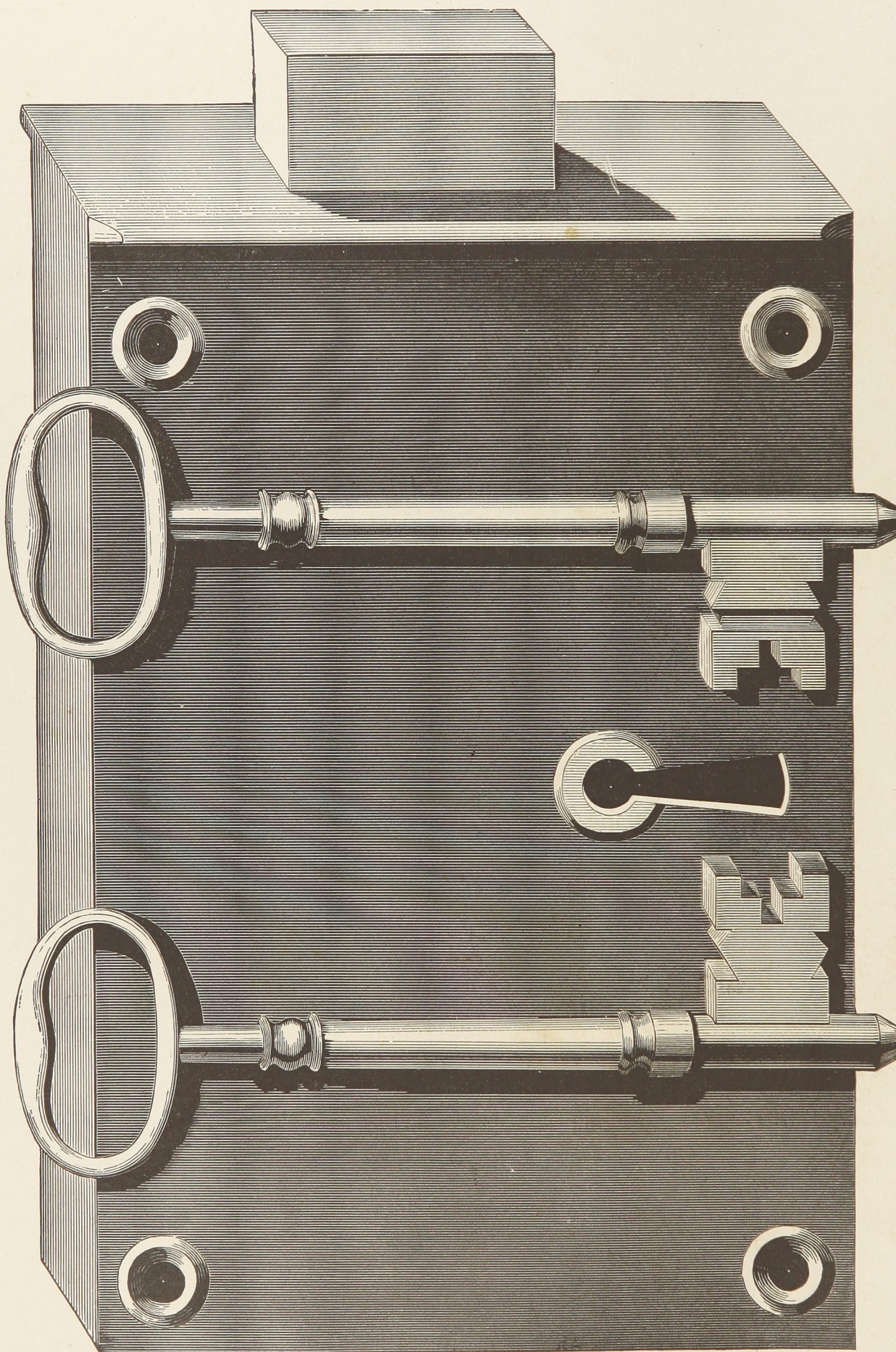
44 and 45.



46.

No. 44, 2½x3½.	DOZEN.
Rim Closet Lock, Iron Bolt, with Brass Key. Works either right or left..	\$3.00
No. 45, 2½x3½.	DOZEN.
Rim Closet Lock, Brass Bolt and Key. Works either right or left.....	\$4.25
No. 45½, 3x2½.	DOZEN.
Heavy Rim Closet Lock, same finish as No. 45. T. & H.....	\$6.00
No. 46, 2½x2½.	EACH.
Rim Closet Lock Safe. Brass Bolt, Key, and all Brass Works. Two closely racked Tumblers. Works right or left.....	.60

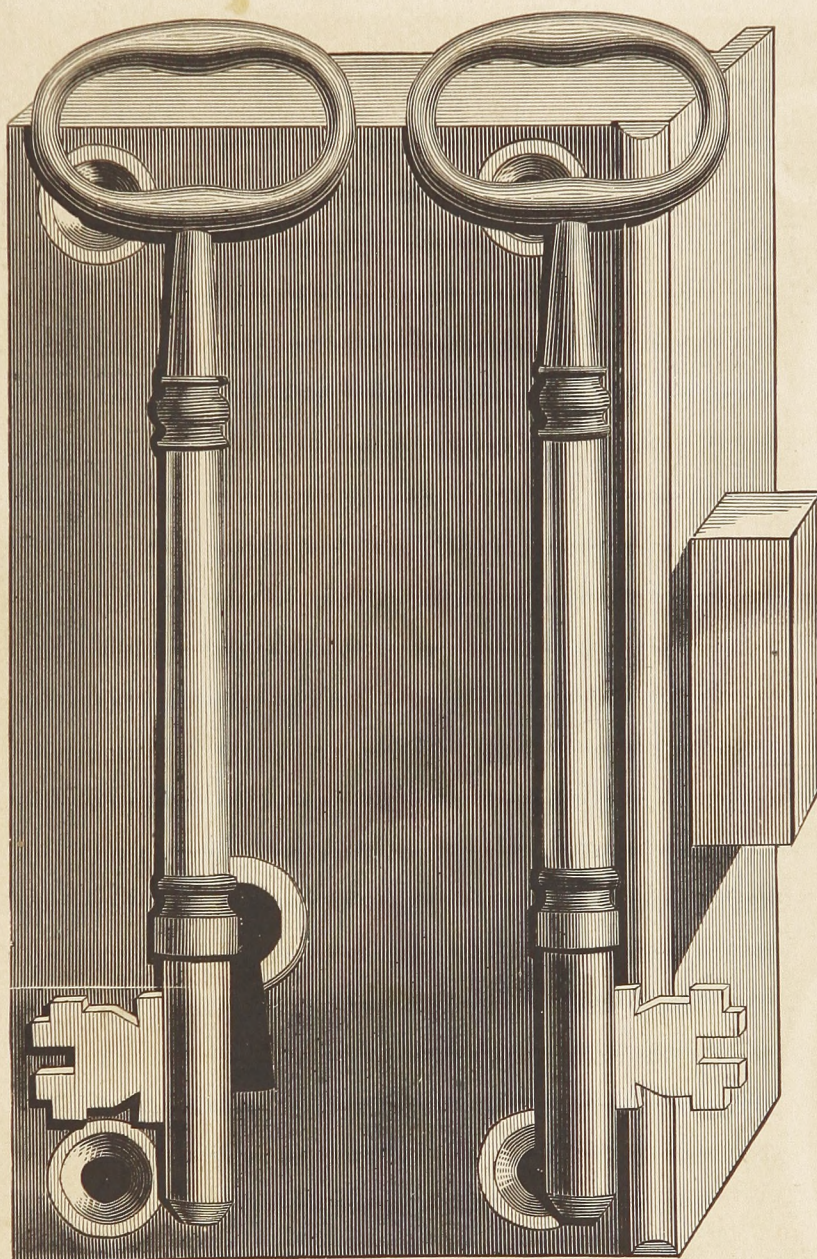
Horizontal Rim Dead Lock.



47 and 48.

See List, page 80.

Upright Rim Dead Lock.

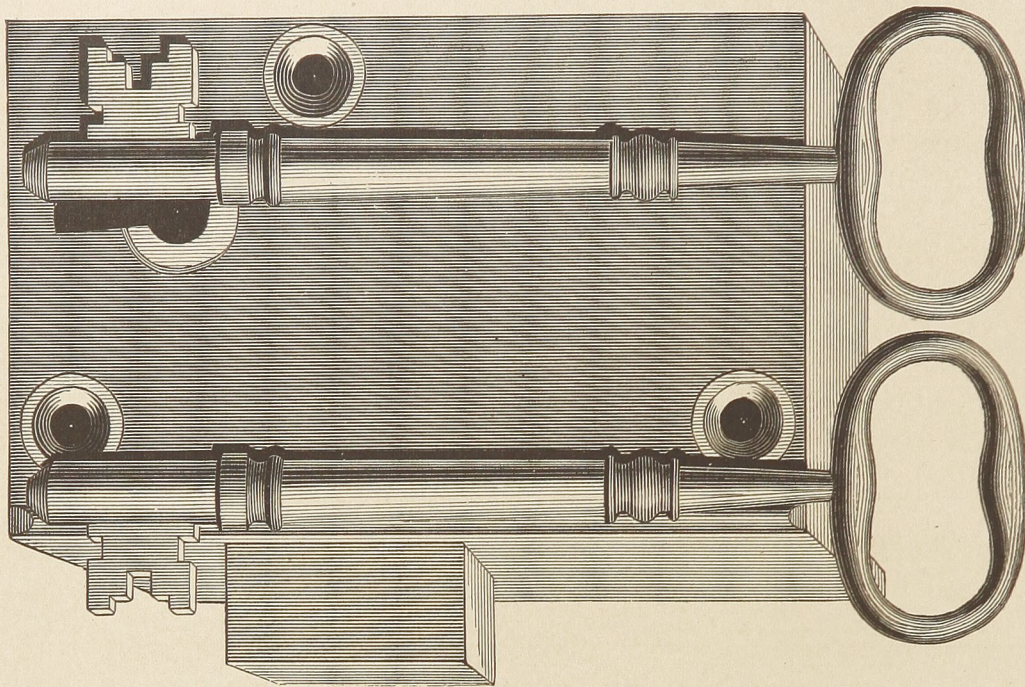


49.

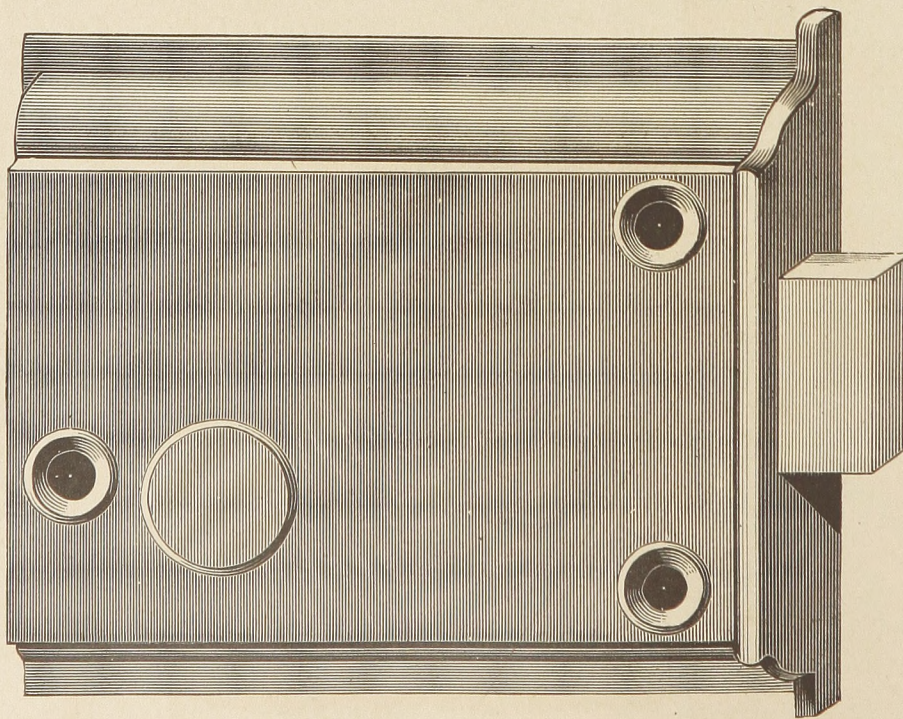
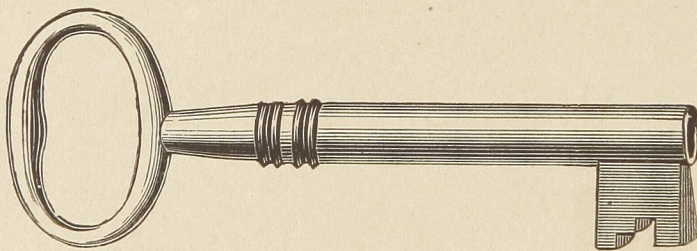
See List, page 80.

Upright Rim Dead Lock.

50. See List, page 80.



Horizontal Rim Dead Lock.

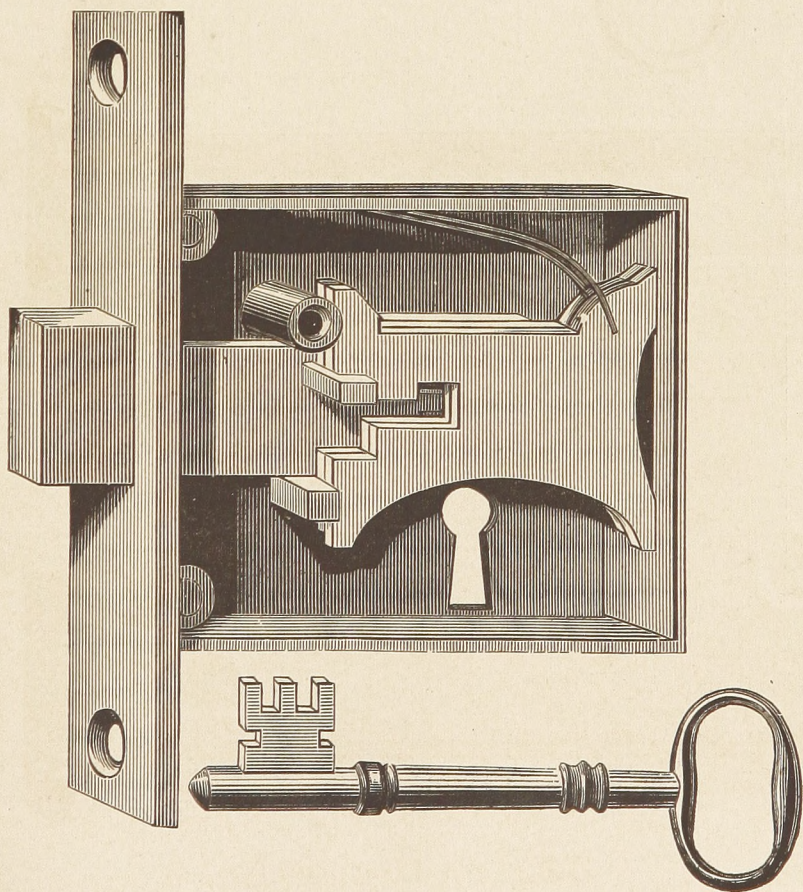


51. See List, page 80.

Safe Rim Dead Locks.

No.	SIZE.		EACH.
47	7½ x 5	Horizontal Rim Store Door Dead Lock. Heavy iron case, brass bolt. Three } brass tumblers, 2 keys. Secure, substantial, and well-made. See cut page 77 }	\$3.50
48	7½ x 5	Horizontal Rim Store Door Dead Lock. Heavy iron case, iron bolt. Two } brass tumblers, 2 keys. Substantial and secure..... }	2.50
49	5½ x 3½	Upright Rim Dead Lock. Very heavy. Three tumblers, all brass works, } safe, two brass keys. See cut page 78..... }	2.25
50	4 x 2½	Upright Rim Dead Lock. Heavy, safe. Three tumblers, two brass keys, } all brass works. See cut page 79..... }	1.70
51	3¾ x 3	Horizontal Rim Dead Lock, with drill pin. Very safe. Three closely racked } tumblers, all brass works, brass key. See cut page 79..... }	1.00
52	3¾ x 3	Horizonral Rim Dead Lock. Same as No. 51, except dispensing with drill } pin and working the key from both sides..... }	1.10

Mortise Dead Lock.

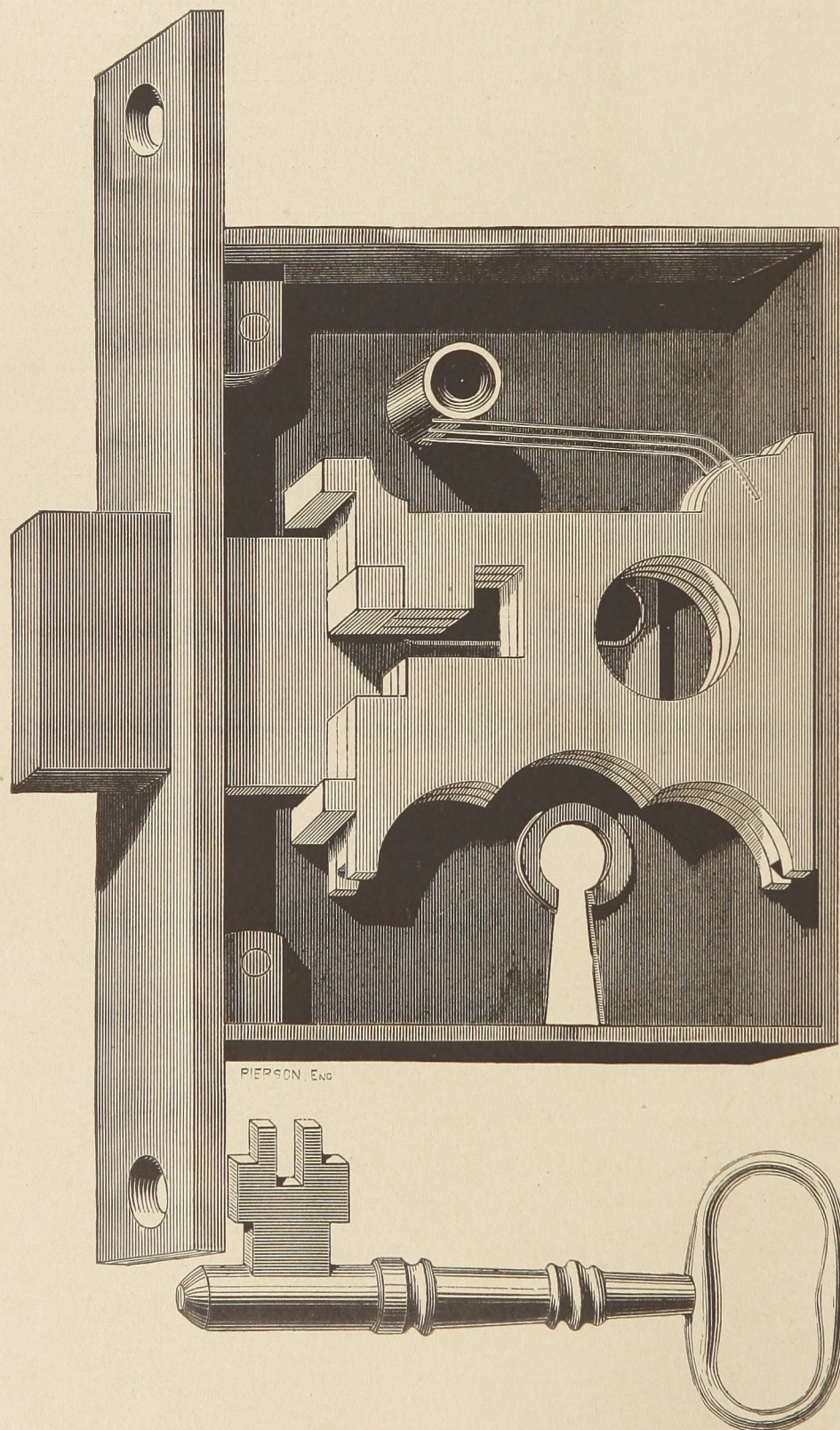


53. See List, page 82.

Safe Mortise Dead Lock,

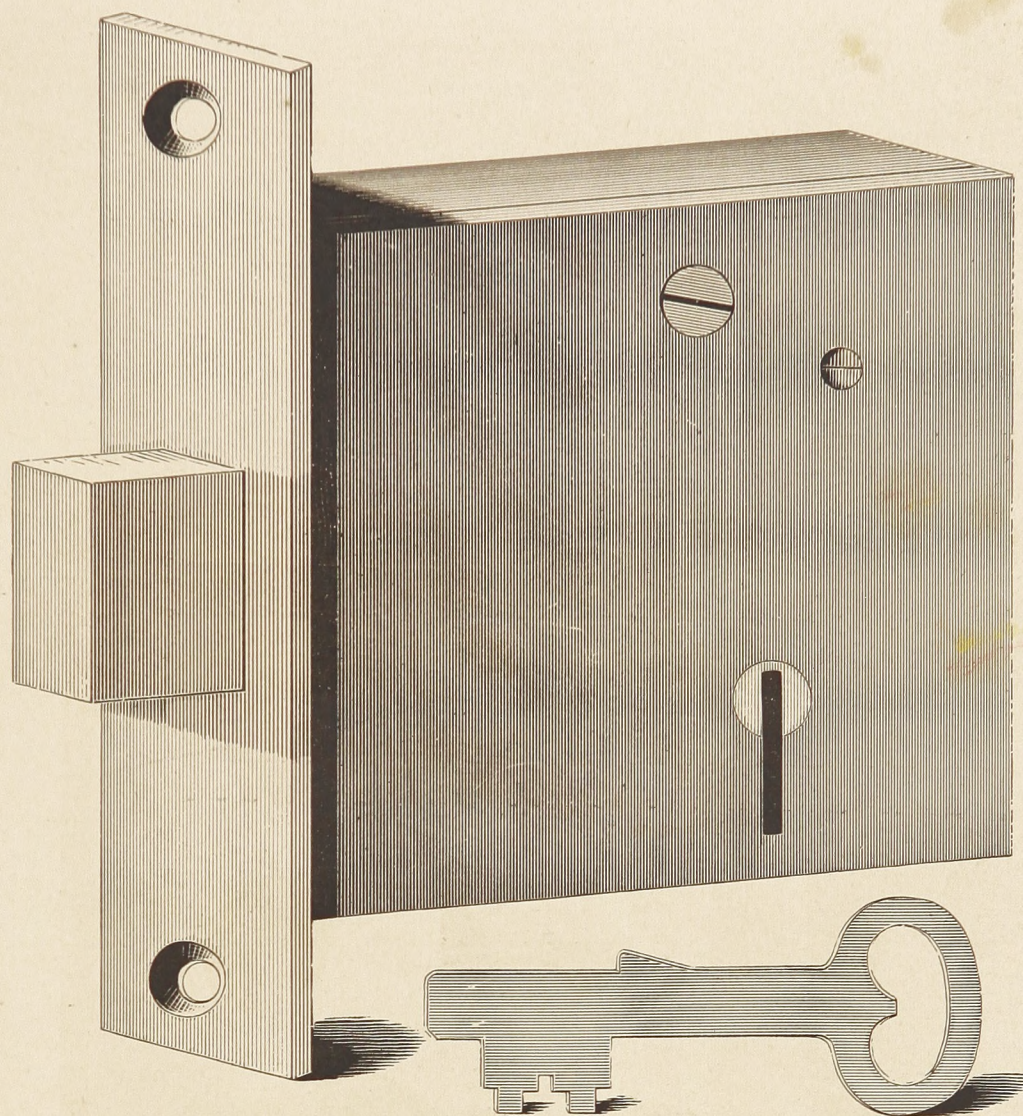
FOR STORE DOORS.

HEAVY, SAFE, THREE TUMBLERS, ALL BRASS WORKS. TWO BRASS KEYS. SECURE AND WELL MADE.



54. See List, page 82.

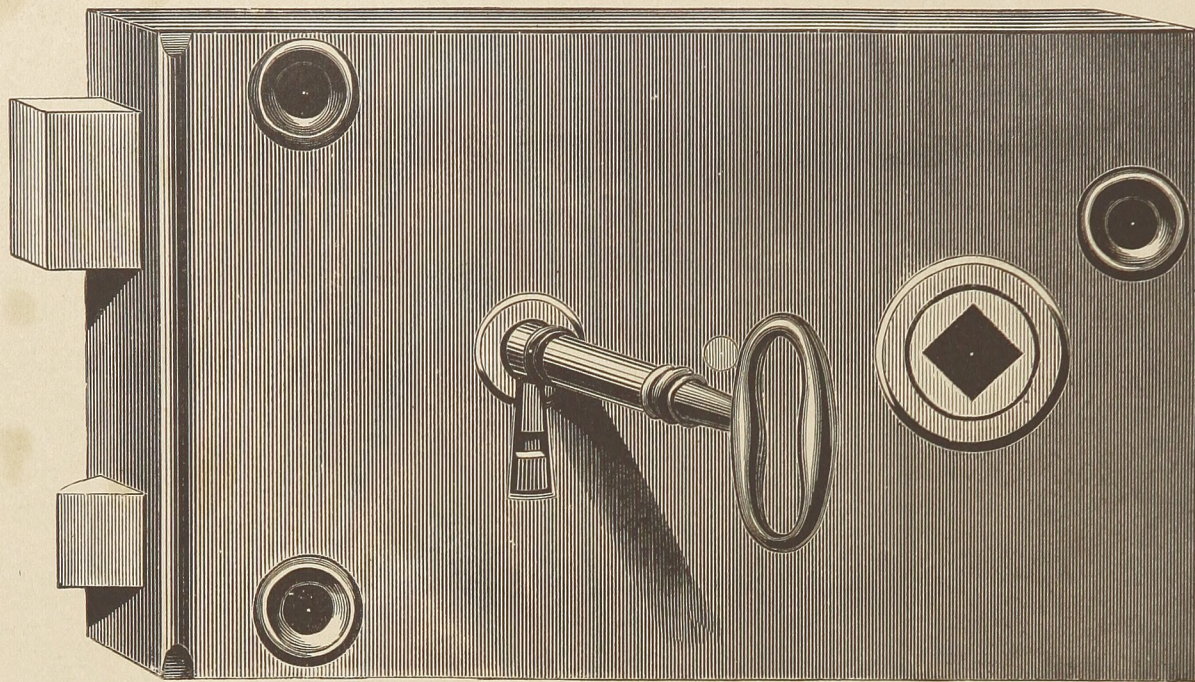
Mortise Dead Locks.



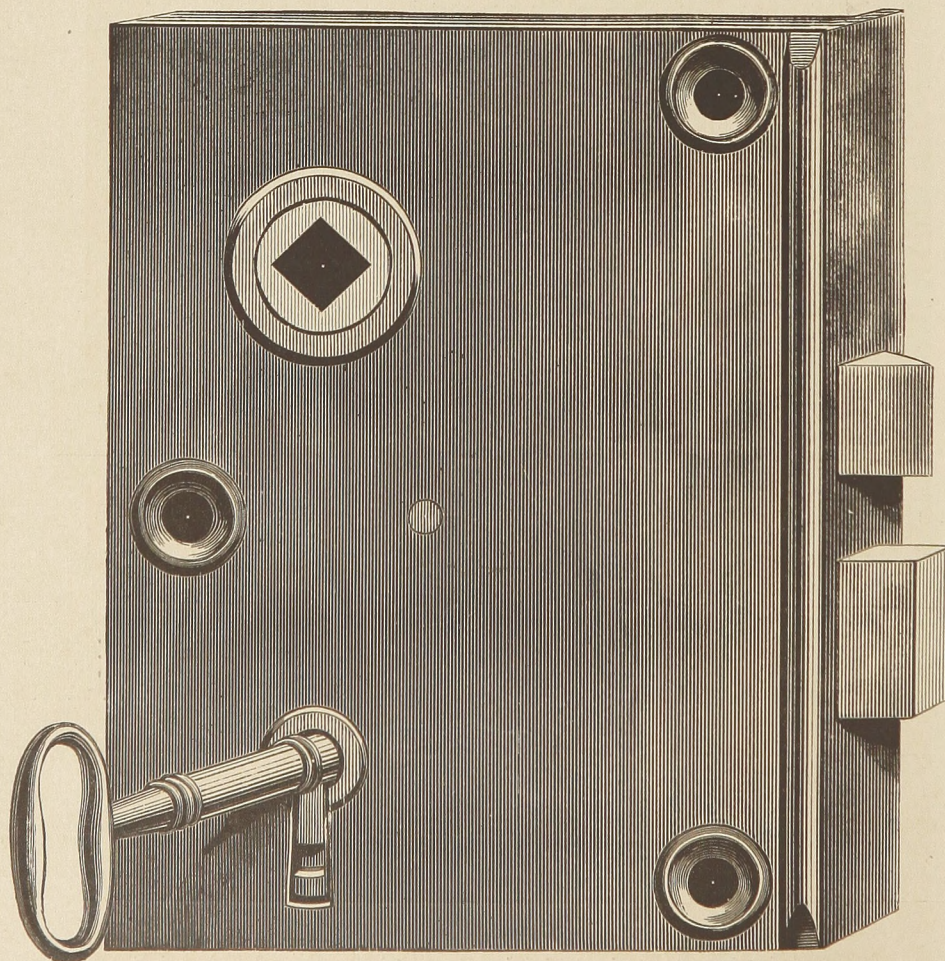
57.

No.	Size.	ALL INSIDE WORKS BRASS.	EACH.
53	$2\frac{1}{8}$ X $2\frac{1}{2}$	Mortise Dead Lock, Safe. Two tumblers, suitable for closets where safety is desired. See cut page 80..... }	\$1.25
54	$4\frac{1}{4}$ X $3\frac{1}{2}$	Mortise Store Door Dead Lock, Heavy, Safe. Three tumblers, two brass keys. See cut page 81..... }	2.50
55	$2\frac{3}{4}$ X $3\frac{3}{4}$	Mortise Dead Lock. Same class and finish as No. 54. T. & H. No cut.	2.25
57	$3\frac{1}{4}$ X $3\frac{1}{2}$	Mortise Dead Lock. Very heavy to secure. Three tumblers. Flat steel key. Works on revolving bitt. See cut..... }	2.50

Rim Lever Knob Locks.

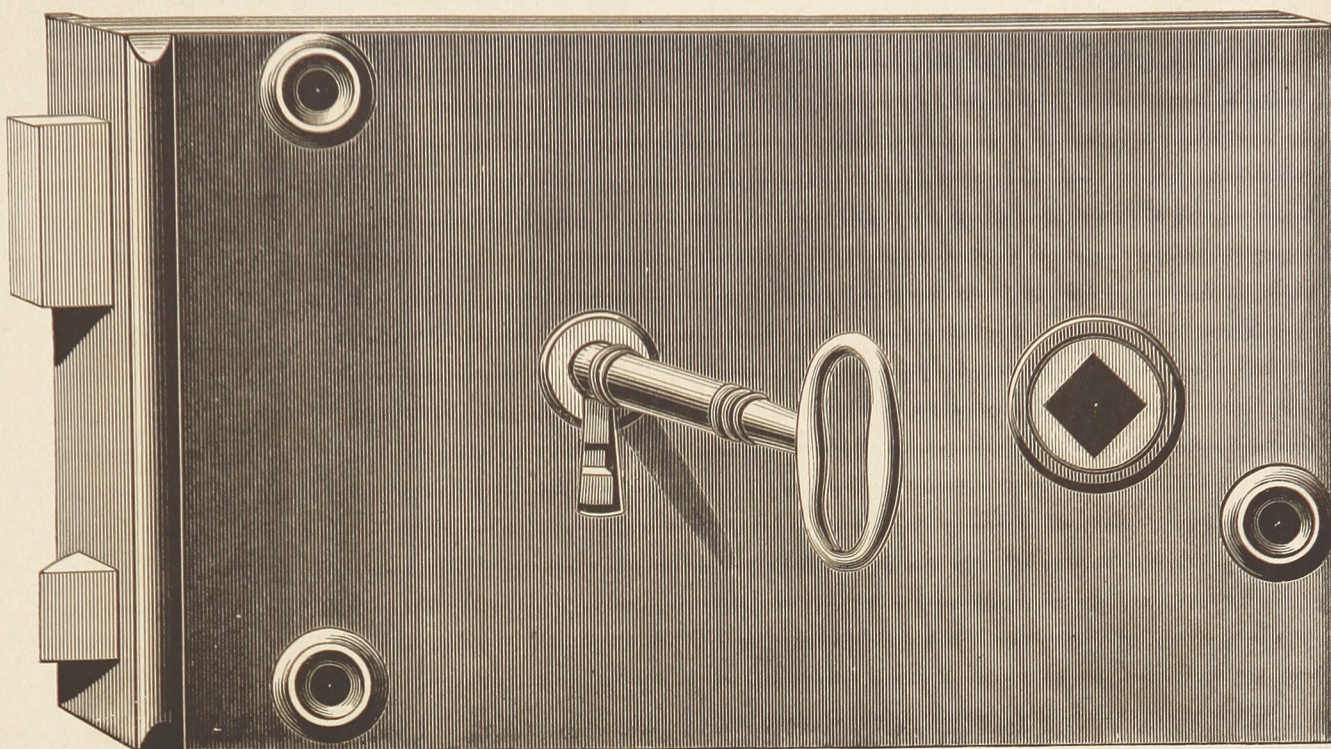


58. See List, page 87.

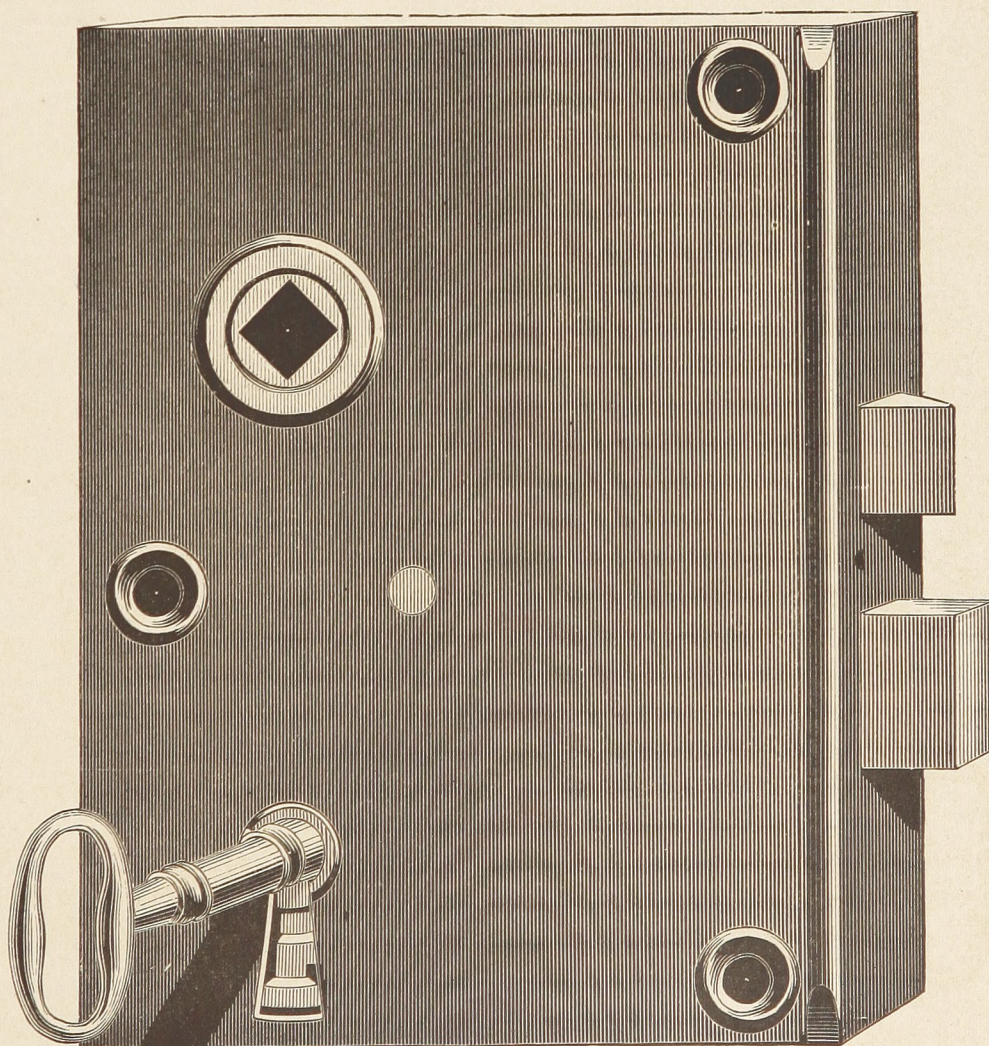


59. See List, page 87.

Rim Lever Knob Locks.

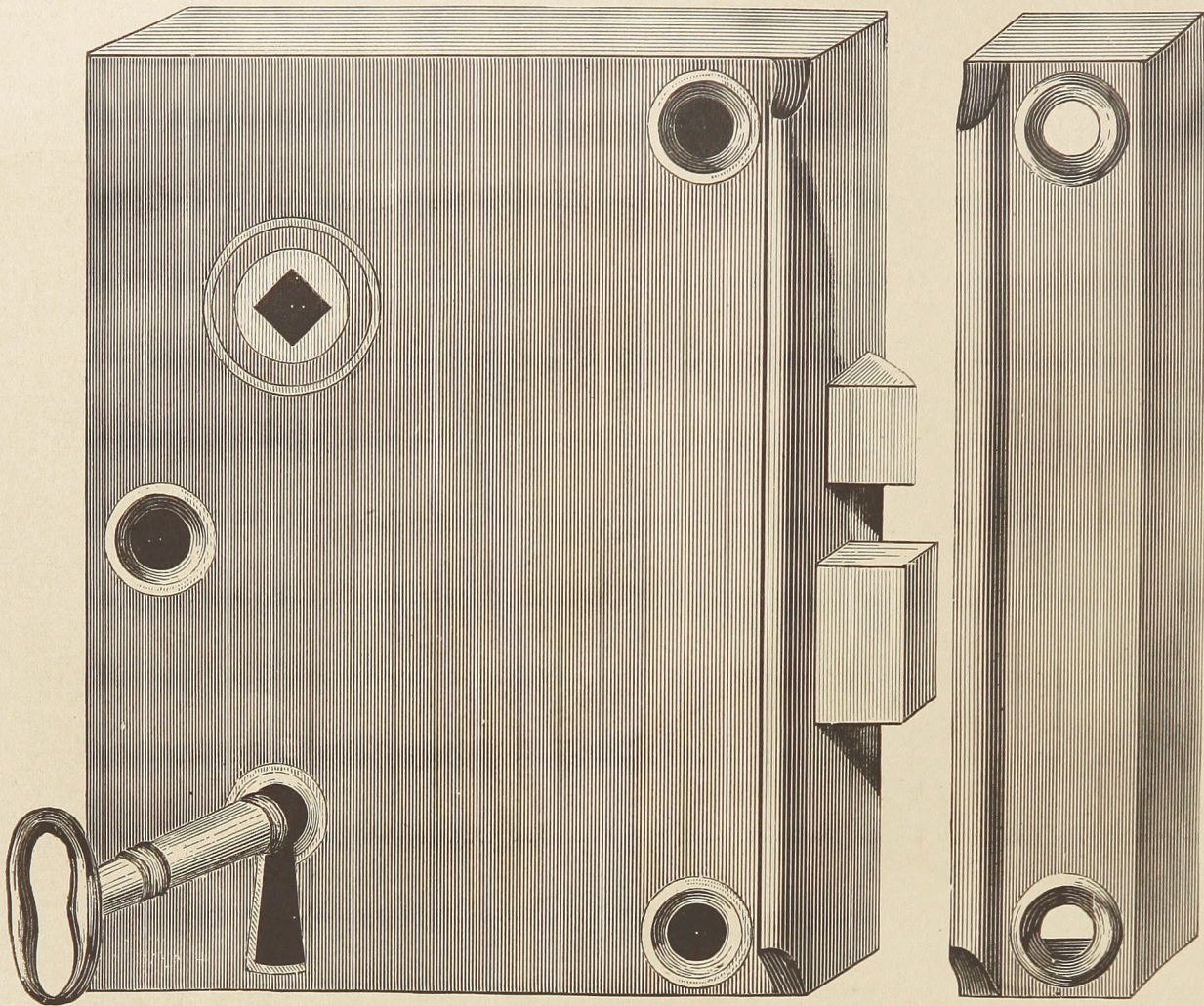


60. See List, page 87.

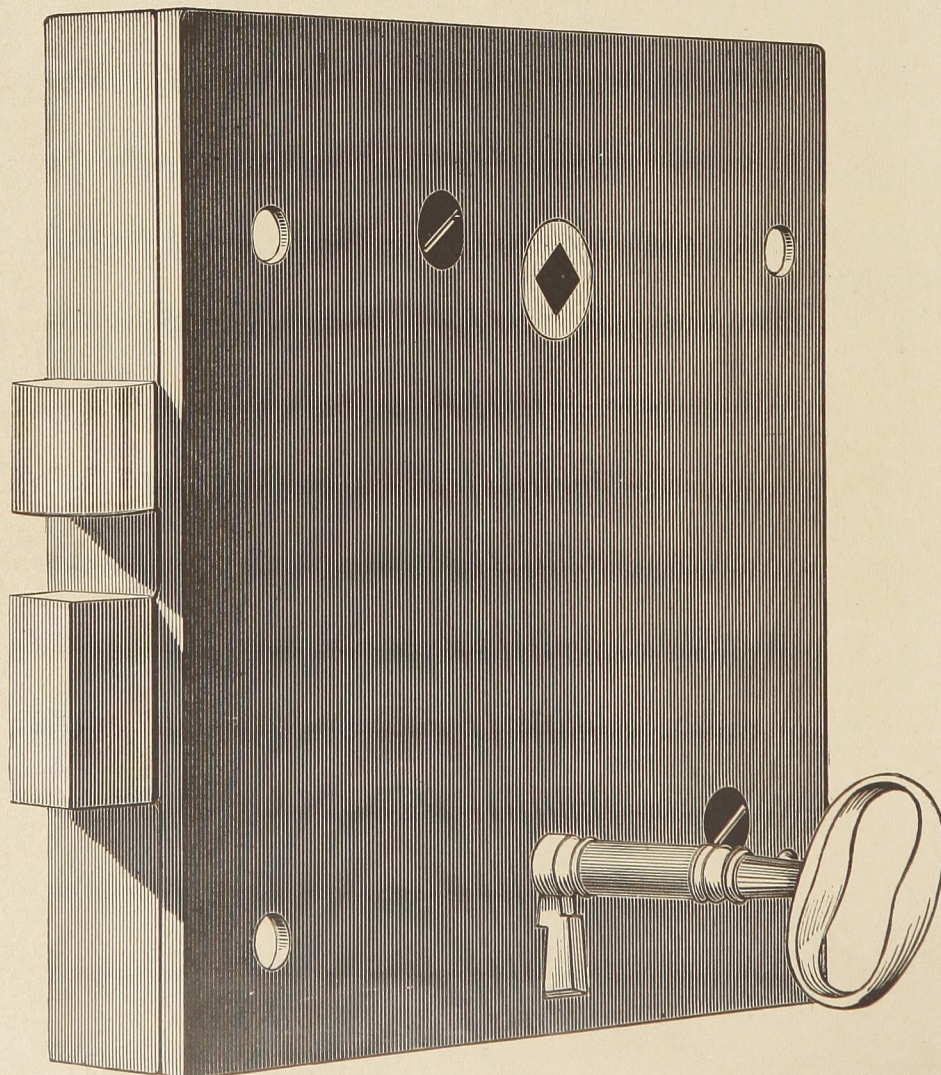


61. See List, page 87.

Rim Lever Knob Locks.



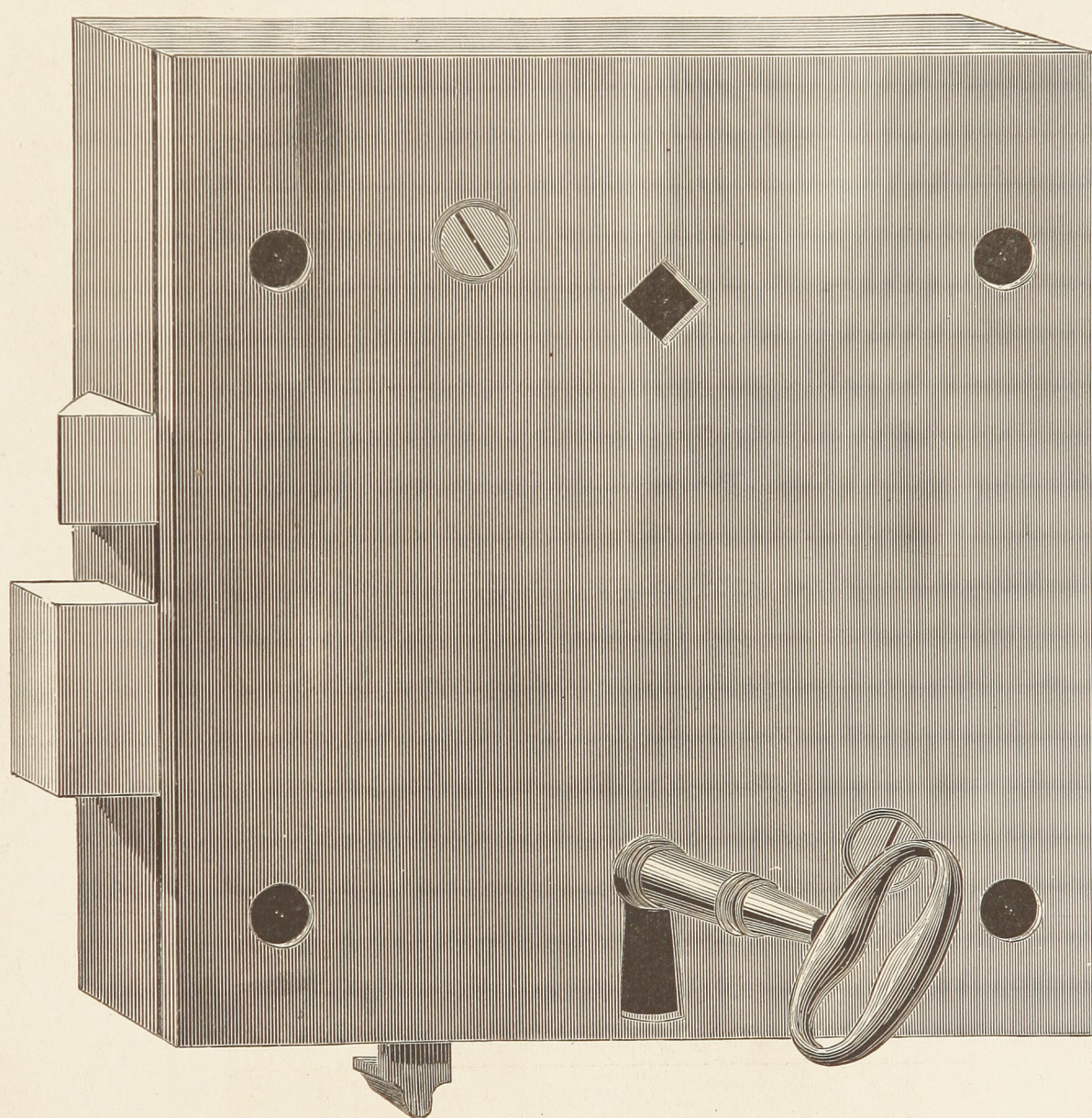
62. See List, page 87.



63. See List, page 87.

Area Gate Lock.

HEAVY IRON FRAME, BRASS BOLT. ALL INSIDE WORKS BRASS. OPERATED WITH KNOB OR SLIDE, AS DESIRED.

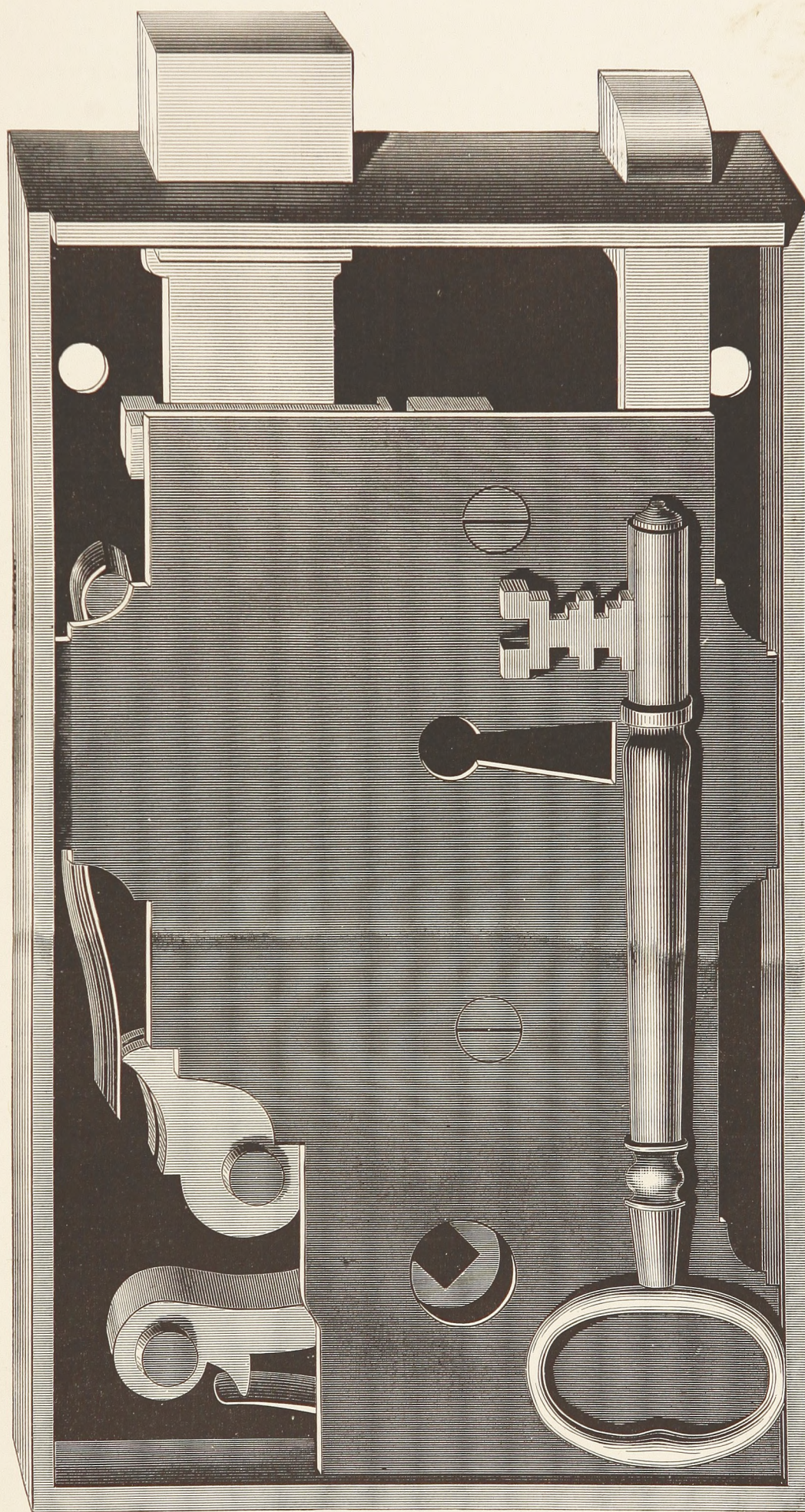


64. See List, page 87.

Rim Lever Knob Locks.

No.	SIZE.		EACH.
58	$3\frac{1}{2}$ x 5	5-inch Horizontal Rim Lever. Two Brass Bolts, Brass Key, Iron Hub, Lever } and Tumbler. See cut page 83..... }	\$0.50
59	$4\frac{1}{2}$ x $3\frac{1}{2}$	$4\frac{1}{2}$ -inch Upright Rim Lever. Same finish as No. 58. See cut page 83.....	.50
60	$3\frac{1}{2}$ x 6	6-inch Heavy Horizontal Rim Lever. Same finish as No. 58. See cut page 84.	.60
61	$3\frac{1}{2}$ x 5	5-inch Upright Rim Lever. Same class and finish as No. 58. See cut page 84.	.55
62	$4\frac{1}{2}$ x $3\frac{1}{2}$	$4\frac{1}{2}$ -inch Heavy Upright Rim Lever. Brass Key, and all Inside Works Brass. } See cut page 85..... }	.65
63	5 x $3\frac{1}{2}$	5-inch Heavy Upright Rim Lever. Same class and finish as No. 62. See cut } page 85..... }	.75
64	5 x 5	Area Gate Lock. Japanned Iron Case, Heavy Brass Bolts. All Insid } Works Brass. See cut page 86..... }	1.20
65	3 x 5	Horizontal Rim Lock. Slide Bolt, Brass Bolts, and Inside Works Brass. No } Key. No cut..... }	.75
66	4 x 6	Horizontal Rim Lock. Slide Bolt. Same class and finish as No. 65. No } cut..... }	.90
67	5 x 4	Upright Rim Lock. Slide Bolt. Same finish as No. 65. No cut.....	.90

Horizontal Rim Knob Locks.



68. See List, page 89.

Heavy Horizontal Rim Knob Locks,

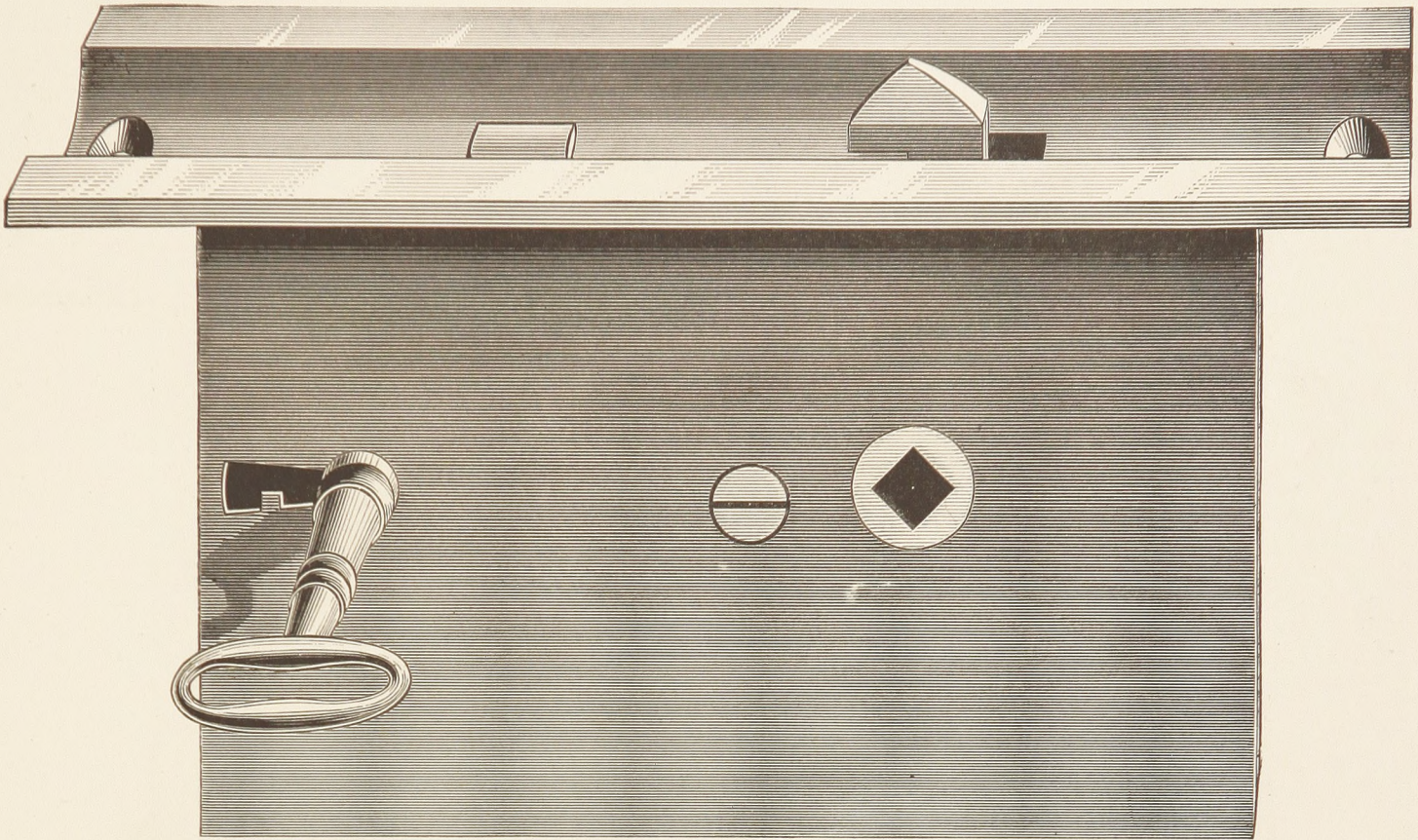
FOR STORE DOORS.

HEAVY IRON FRAMES. HEAVY BRASS BOLTS, WITH CLOSELY RACKED TUMBLERS. STEEL FEATHER SPRINGS.
VERY SUBSTANTIAL, AND WELL MADE. TWO KEYS TO EACH LOCK.

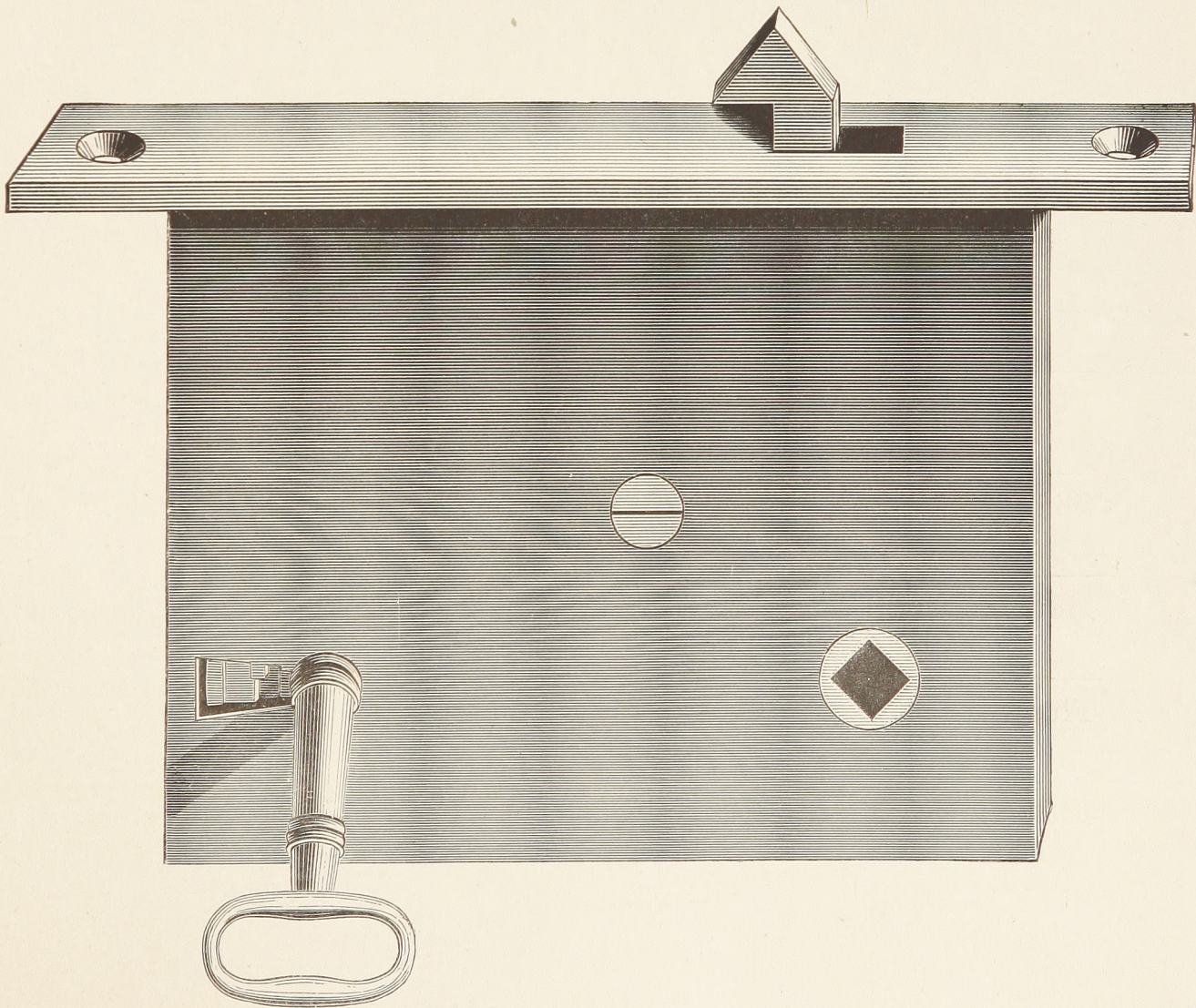
No.	SIZE.	ALL INSIDE WORKS BRASS.	EACH.
68	5 x 8	8-inch Store Door Rim Knob Lock. Two Closely Racked Tumblers. } See cut page 88..... }	\$4.50
68½	5 x 8	8-inch Store Door Rim Knob Lock. Three Closely Racked Tumblers. } See cut page 88..... }	5.00
69	5 x 7	7-inch Store Door Rim Knob Lock. Same class and finish as No. 68.....	3.50
69½	5 x 7	7-inch Store Door Rim Knob Lock. Same class and finish as No. 68½.....	4.00
70	6 x 9	9-inch Store Door Rim Knob Lock Wrought Iron, Two Tumblers. Two } Keys, made to order..... }	8.00

NOS. 68, 68½, 69, 69½ AND 70 ARE TAPPAN & HAGGART PATTERN; VERY HEAVY AND FIRST-CLASS. FURNISHED WITH TWO KEYS.

Sliding Door Locks.

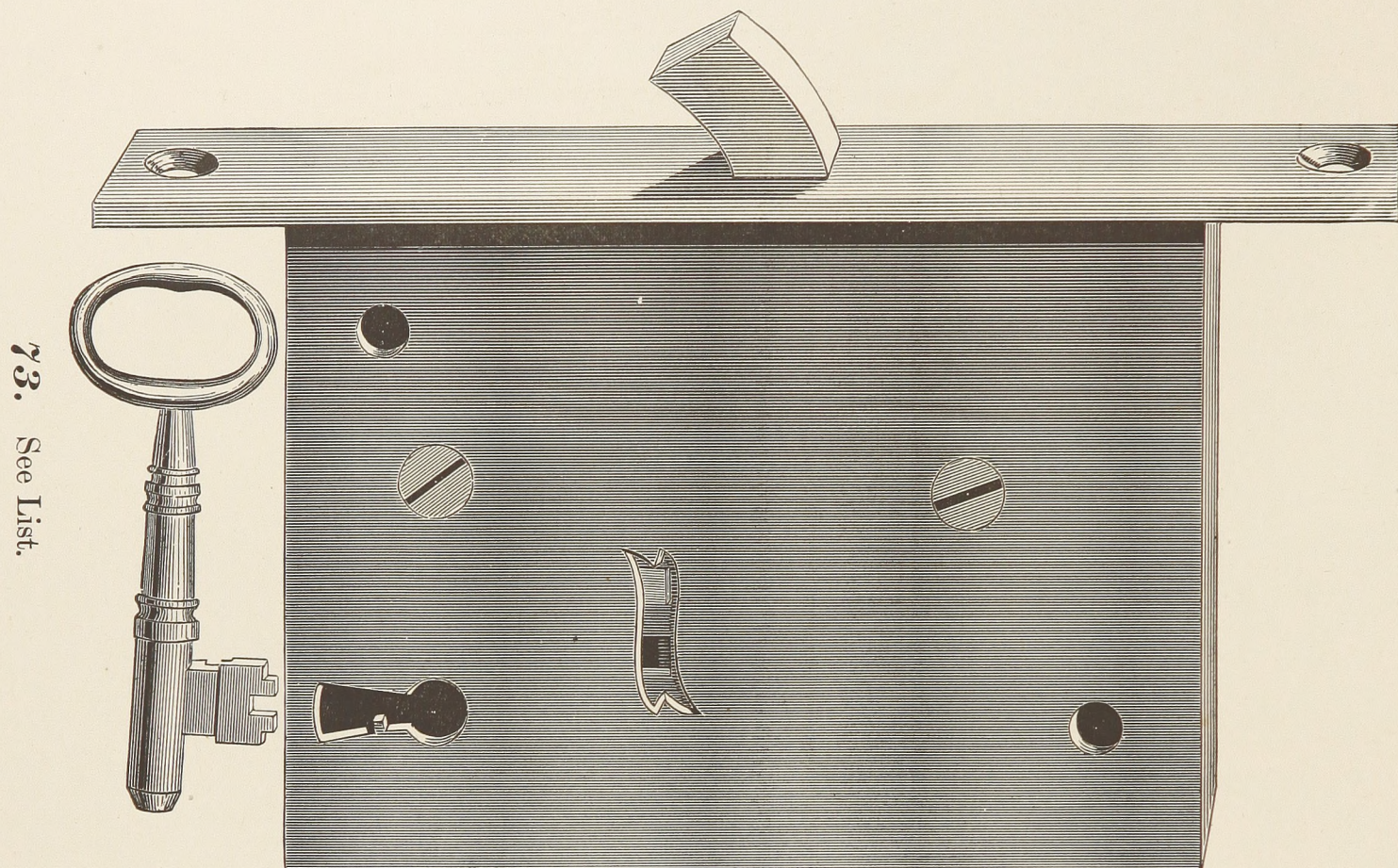


71. See List, page 91.



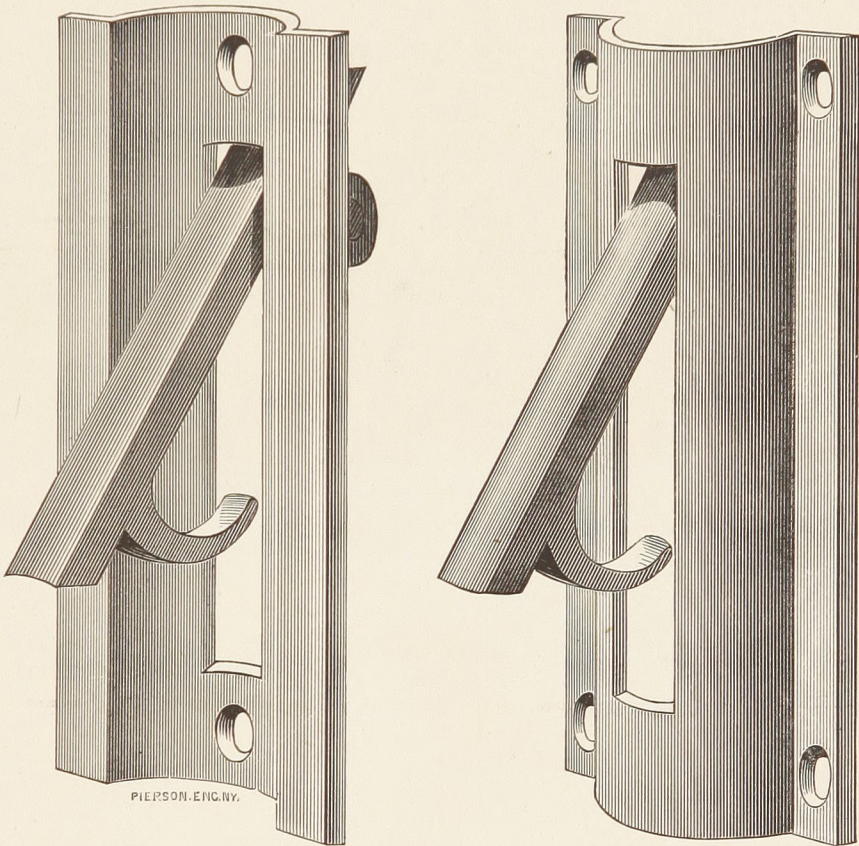
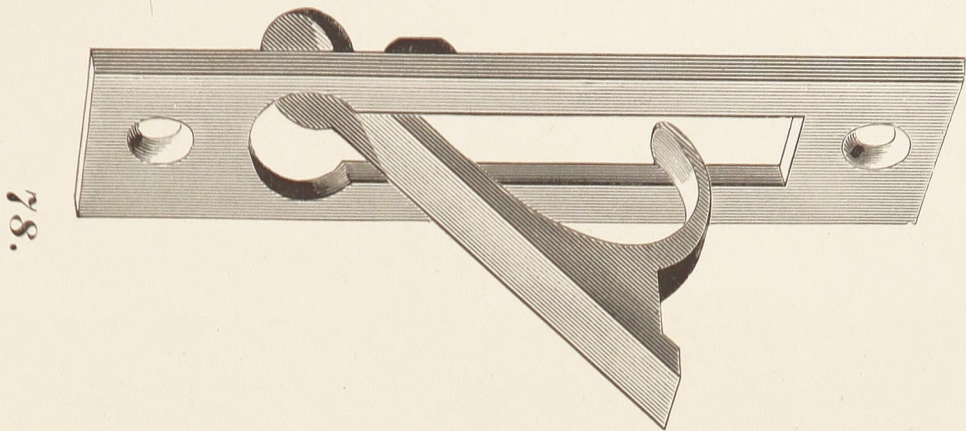
72. See List, page 91.

Sliding Door Locks.



No.	Size.	ALL INSIDE WORKS BRASS.	EACH.
71	5x3½	Astragal Front Sliding Door Lock. Iron Case. All Brass Works. Brass Key. See cut page 90.....	\$1.75
72	4½x3½	Plain Front Sliding Door Lock. Iron Case, Brass Front and Striking Plate. All Brass Works. See cut page 90.....	1.25
73	5½x4	Sliding Door Dead Lock. Circular Bolt, Iron Case, Plain Brass Front and Striker. Three Brass Tumblers. Safe.....	4.00
74	6x4	Heavy Sliding Door Lock. Circular Bolt. Same class and finish as No. 73. No cut.....	5.00
75	6¼x4	Flush Sliding Door Sets. Circular Bolt. Same class as No. 91, except that the fronts are not decorated. See page 7.....	8.00
77	6¼x4	Flush Sliding Door Sets. Plain Fronts, circular Bolt. Otherwise as No. 75. No cut.....	7.00

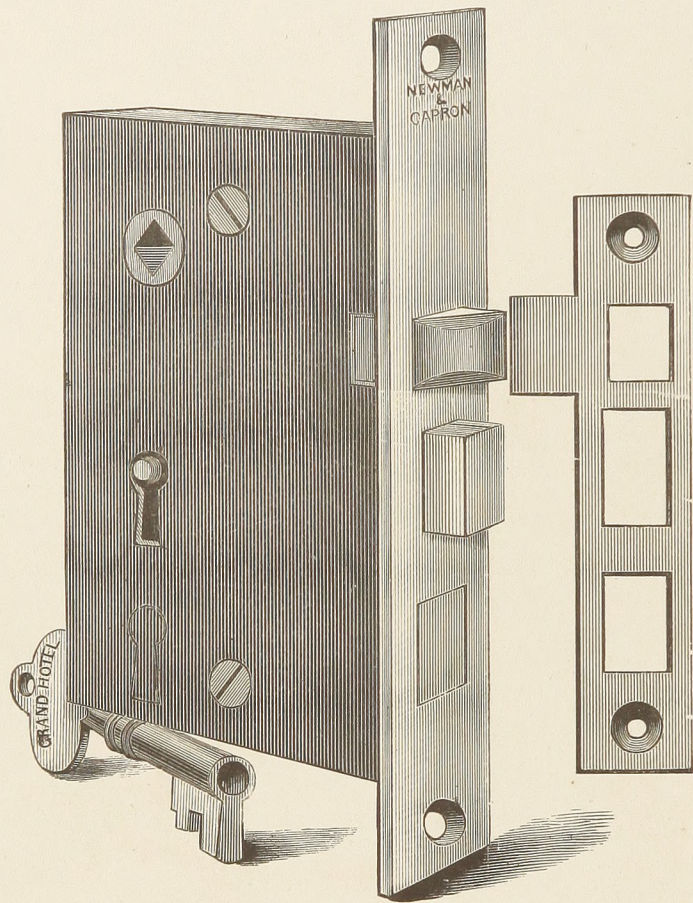
Sliding Door Pulls.



79.

No.	SIZE.		EACH.
78	3 ³ / ₄ x 1	Plain Face Pull out Pull, to be used with Nos. 72 and 73. Presents a } smooth surface when closed..... }	BRASS. \$0.50
			PLATED. \$0.80
79	3 ³ / ₄ x 1 ¹ / ₂	Concave and Convex Pull out Pulls, to be used with Lock No. 71. } Present a smooth flush surface when closed, and fit the Astragal to } correspond with face of Lock. Per pair..... }	BRASS. \$2.00
			PLATED. \$4.00

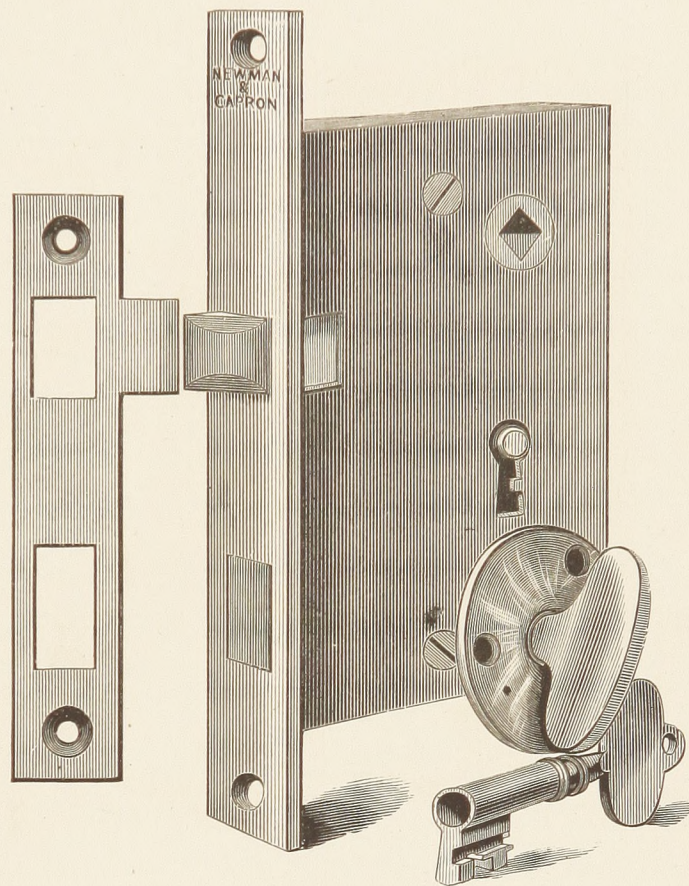
Hotel Mortise Knob Lock, Safe.



300.

No.	Size.	SAFETY HOTEL MORTISE LOCK.	EACH.
300	6 x 4	Japanned Iron Case. Brass Front and Striking Plate, Three Brass Bolts, Two Brass Keys, all Inside Works Brass. Combining all the requisites of lock and bolt condensed in one. Safe and compact, with separate key connections; and when locked from the inside, cannot possibly be picked or unlocked from the outside.....	\$3.00

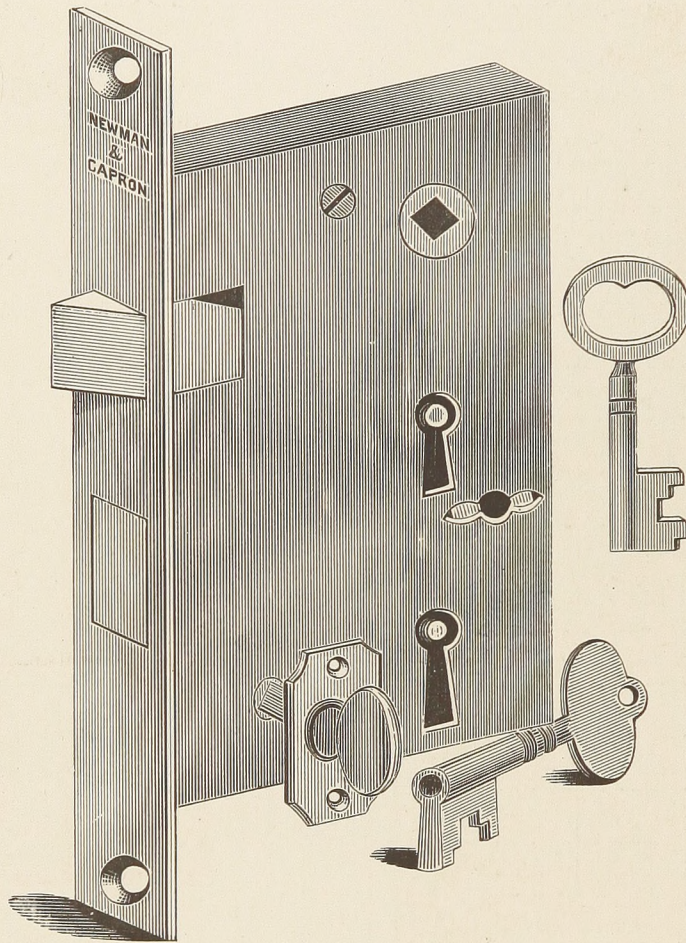
Hotel, Mortise Knob, Bolt Lock.



301.

No.	Size.	SAFETY HOTEL, MORTISE BOLT, LOCK.	EACH.
301	6 x 4	Japanned Iron Case, Brass Front and Striking Plate, Two Brass Bolts, Brass Keys, arranged for Swivel Spindle, all Inside Works Brass. The outside knob being made stationary, the door is always locked on the latch when closed, and can be opened only by the use of the key. The thumb-piece on the inside throws the bolt the same as a mortise bolt, and when turned the lock cannot be picked from the outside.	\$3.00

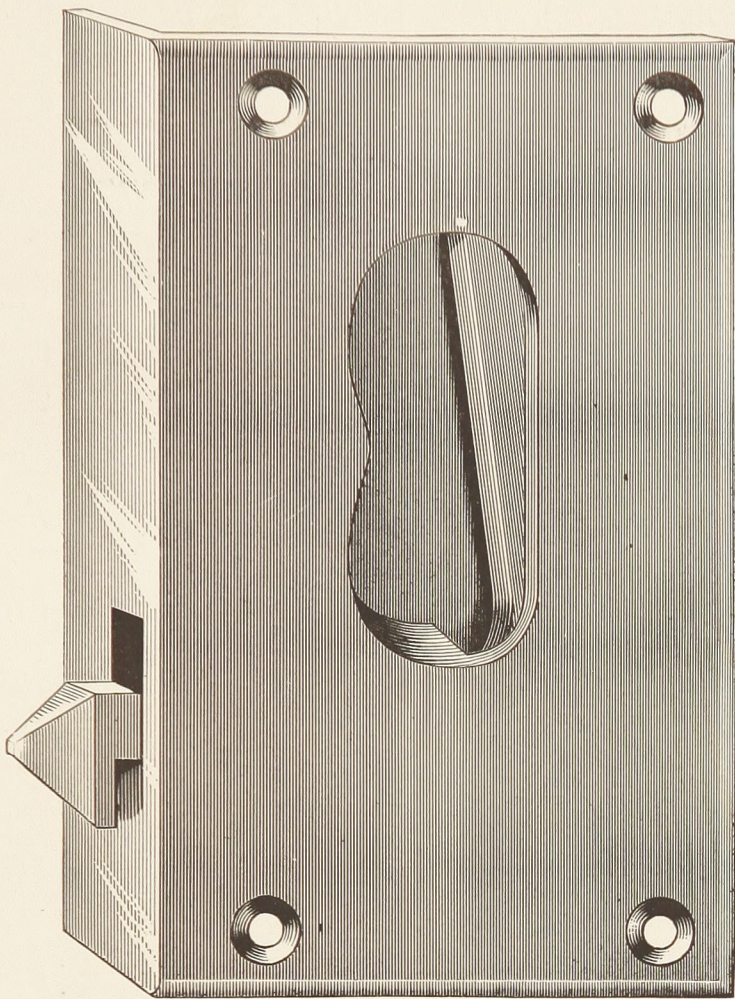
Hotel, Mortise Knob, Double Bolt Lock.



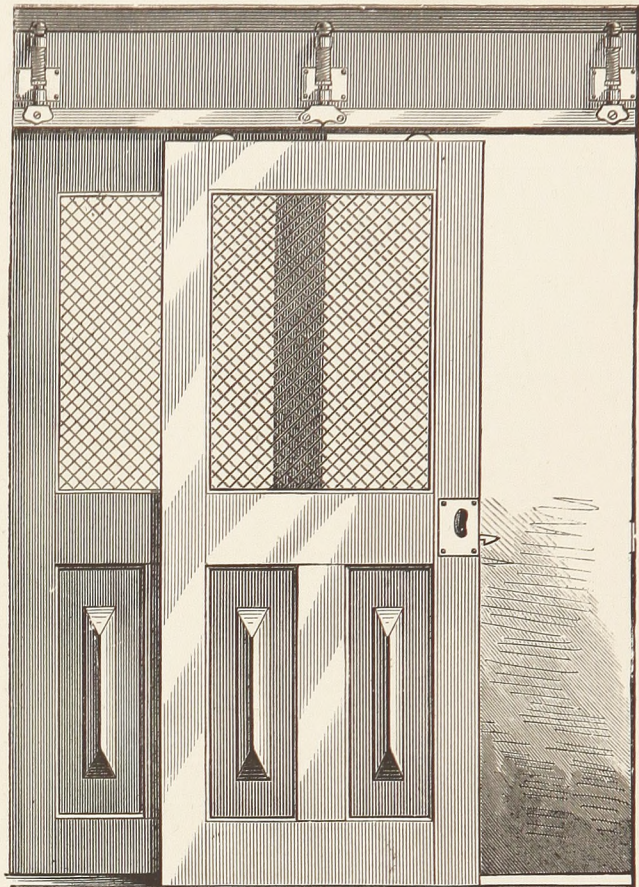
302.

No.	Size.	SAFETY HOTEL MORTISE DOUBLE BOLT LOCK.	EACH.
302	5½ x 4	<p>Japaned Iron Case, Brass Front and Striking Plate, Two Brass Bolts, Three Closely Racked Brass Tumblers, all Inside Works Brass, One Brass Main Key, One Pass Key. The Tumblers being so arranged that they operate on both Latch and Bolt, making the door when locked doubly secure; and when locked on the inside, by turning the thumb-piece, it cannot be picked or opened with either key from the outside. The action of the main and pass keys being separate, admits of any number of changes on the main key; at the same time the pass key will admit those having charge to all the rooms.....</p>	\$3.00

Elevator Door Fixtures.



303.



PIERSON ENG. N. Y.

VIEW FROM INSIDE OF ELEVATOR.

304.

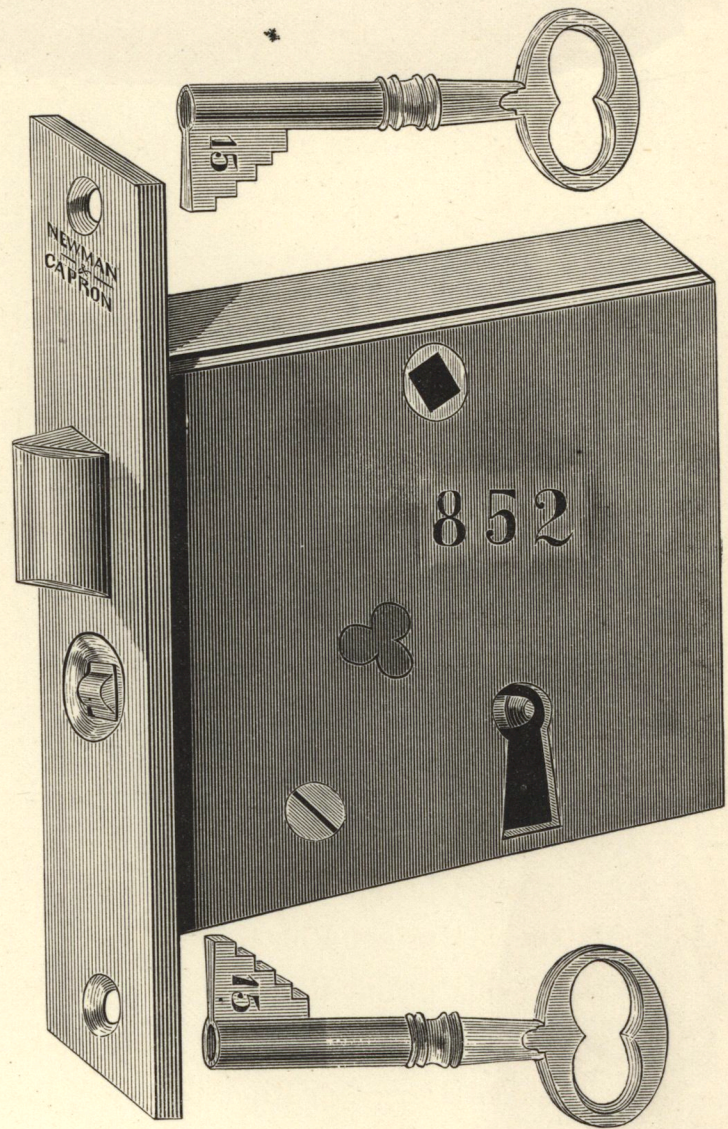
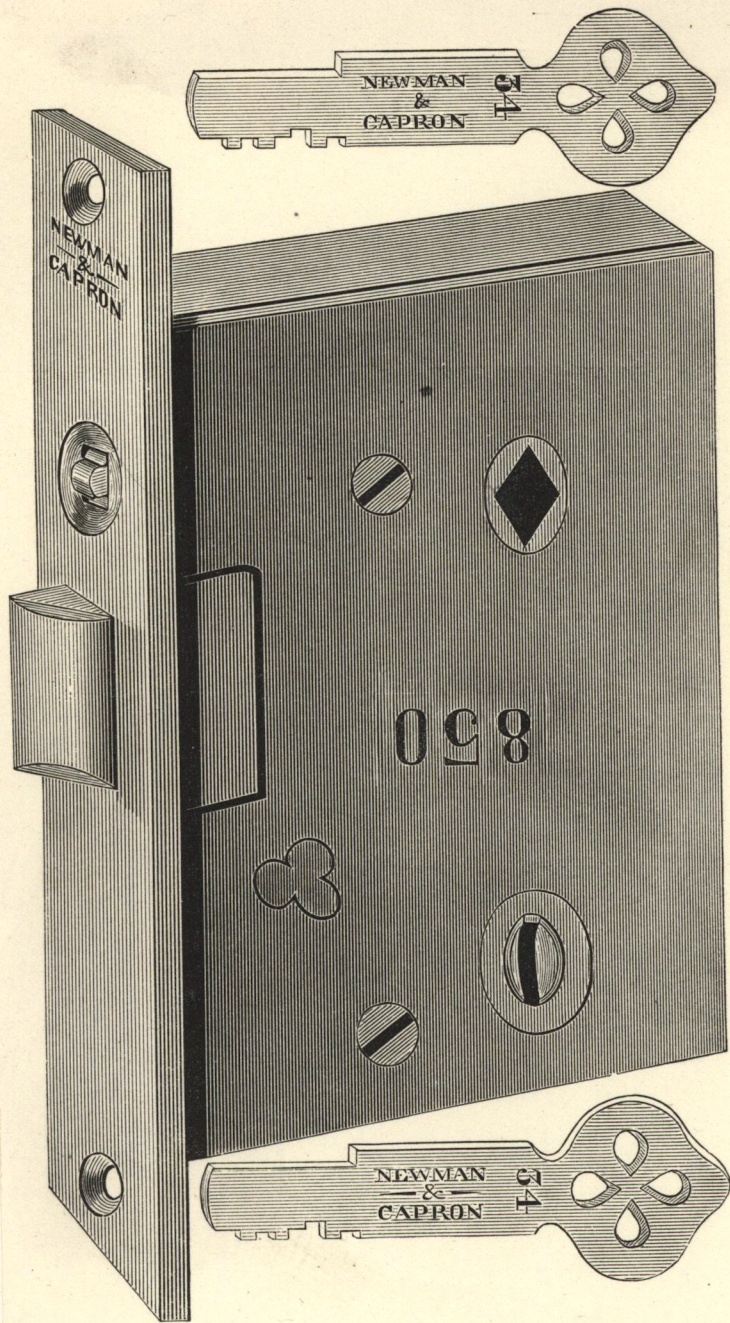
No.	SIZE.		EACH.
303		Elevator Door Latch. (Cut represents right hand.) Frame and all the Works Brass. Operated by Side Lever, working flush with face of Latch.....	<div>Without Key. \$1.75</div> <div>With Key.... 2.00</div>
304		ELEVATOR DOOR FIXTURE COMPLETE. Consists of Top and Bottom Patent Sheaves, Top and Bottom Rail, and No. 303 Latch. The cut represents an inside view of a door in working order. The three spiral springs on the projecting brackets that sustain the top rail, keeping a regular pressure upon the sheaves top and bottom, the door moves without jar, and cannot possibly be thrown from the track. In ordering, give width of opening and the hand. Cut represents left hand.....	<div>SET.</div> <div>\$20.00</div>

Tappan & Haggart Pattern Locks.

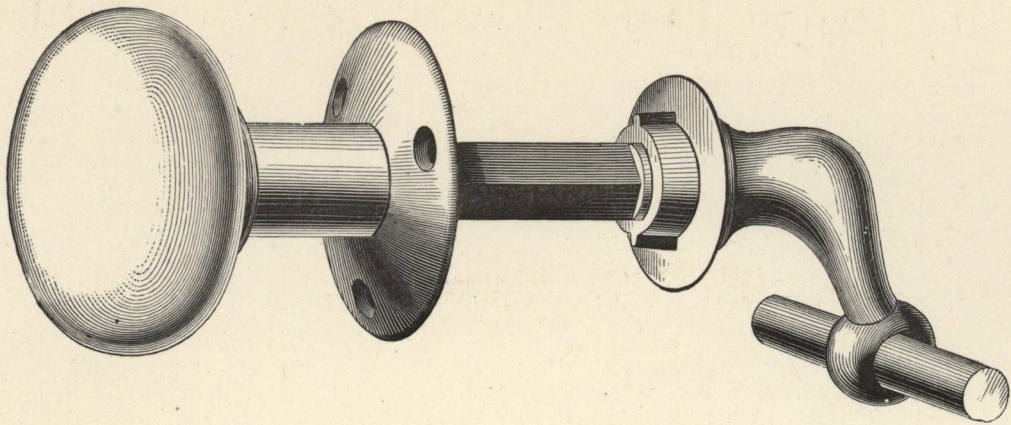
HAVING PURCHASED OF MESSRS. TAPPAN & HAGGART THEIR ENTIRE STOCK OF LOCKS AND HARDWARE, TOGETHER WITH ALL THEIR PATTERNS, AND THE EXCLUSIVE RIGHT TO MANUFACTURE THE SAME, WE ARE THE ONLY PARTIES THAT CAN SUPPLY THEIR STYLE AND CLASS OF GOODS.

No.	TAPPAN & HAGGART LIST.	EACH.
800	7-inch Mortise, Two Tumbler, Store Door Locks.....	\$5.50
801	7-inch Mortise, Three Tumbler, Store Door Locks.....	6.00
802	8-inch Mortise, Two Tumbler, Store Door Locks.....	6.50
803	8-inch Mortise, Three Tumbler, Store Door Locks.....	7.00
804	4½-inch Mortise, Three Tumbler, Store Door Dead Locks.....	3.50
805	3-inch Mortise, Two Tumbler, Store Door Dead Locks.....	1.50
806	5-inch Mortise Knob Locks.....	1.50
807	6-inch Mortise Knob Locks.....	2.00
808	5-inch Rim Knob Locks.....	.75
809	6-inch Rim Knob Locks.....	1.00
810	7-inch Rim Knob Locks.....	1.25
811	5-inch Upright Rim Knob Locks.....	1.00
812	6-inch Upright Rim Knob Locks.....	1.20
813	5-inch Upright Rim Slide Bolt Locks.....	.90
814	6-inch Upright Rim Slide Bolt Locks.....	1.20
815	6-inch Horizontal Rim Slide Bolt Locks.....	1.00
816	7-inch Horizontal Rim Slide Bolt Locks.....	1.25
817	8-inch Horizontal Rim Slide Bolt Locks.....	1.75
818	7-inch Mortise Front Door Locks.....	6.00
819	8-inch Mortise Front Door Locks.....	7.00
820	5-inch Vestibule Latch.....	3.50
821	4-inch Mortise Latch Knob.....	1.00
822	3-inch Mortise Latch Knob.....	.90
823	2½-inch Mortise Latch Knob.....	.75
824	2-inch Mortise Latch Knob.....	.75
825	4-inch Rim Latch Knob.....	.55
826	Astragal Front Sliding Door Lock.....	2.50
827	Plain Front Sliding Door Lock.....	1.50
828	Plain Front, Very Heavy, Wrought Iron Sliding Door Lock.....	8.00
829	7-inch Rim Dead Lock.....	4.00
830	8-inch Rim Dead Lock.....	5.00
831	Rabbeted Mortise Store Door Dead Lock, 4¾x2¾.....	2.50
832	Rabbeted Mortise Store Door Dead Lock, 4½x3⅝.....	3.50

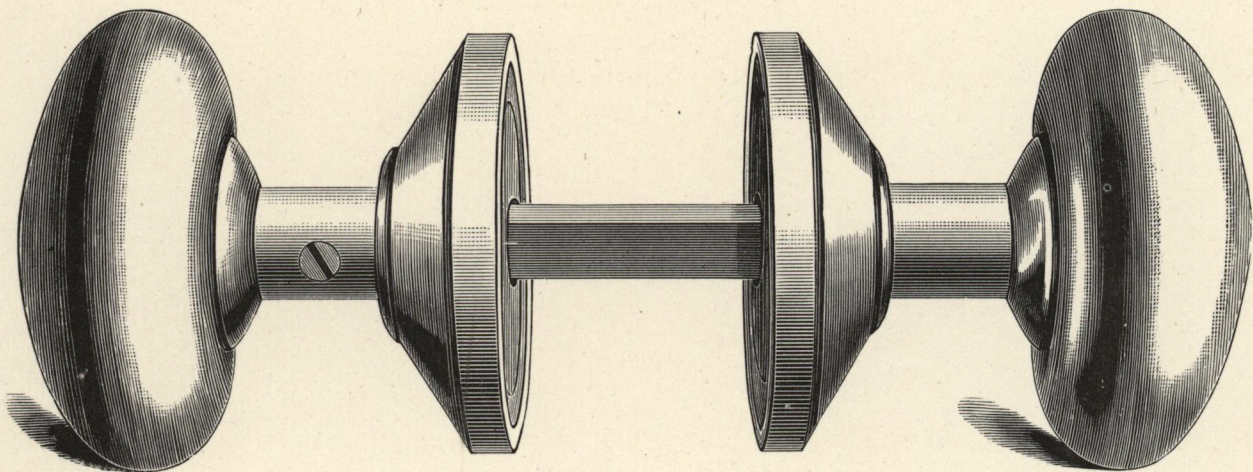
Safe Mortise Stop Latches



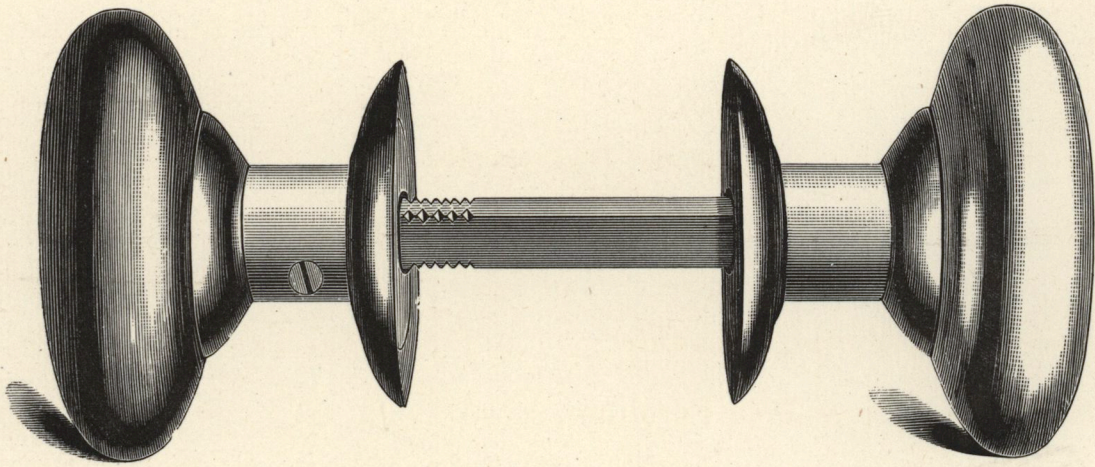
No.	SIZE.	IRON CASE, FRONT AND ALL INSIDE WORKS BRASS.	EACH.
850	3x4	Three Tumblers, Three Steel Keys, with Porcelain Knob.....	\$3.50
850 A	3x4	No. 850 Latch, with Hand-Plated Knob and Escutcheon.....	4.50
850 B	3x4	No. 850 Latch, with Hand-Plated Face and Knob, Complete.....	5.00
850 C	3x4	No. 850 Latch, with Decorated Bronze Knob and Escutcheon.....	4.00
851	3x4	Same class as No. 850, with the Front and Striking Plate Decorated Bronze, } with Bronze Knob and Escutcheon.....	4.50
852	2 $\frac{3}{4}$ x3	Three Tumblers, Two Brass Keys, with Thumb-Piece.....	2.00



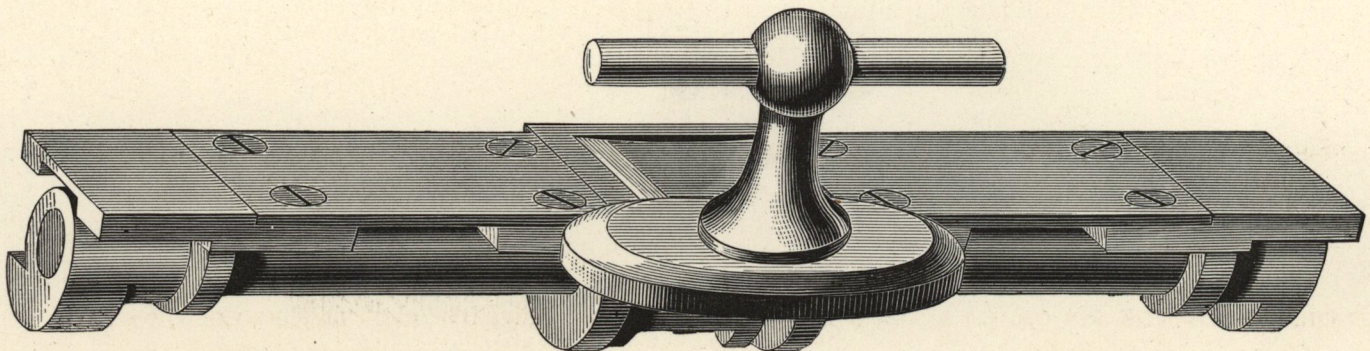
311 and **312.** List, page 100.



313 and **314.** List, page 100.



315 and **316.** List, page 100.



List, page 100.

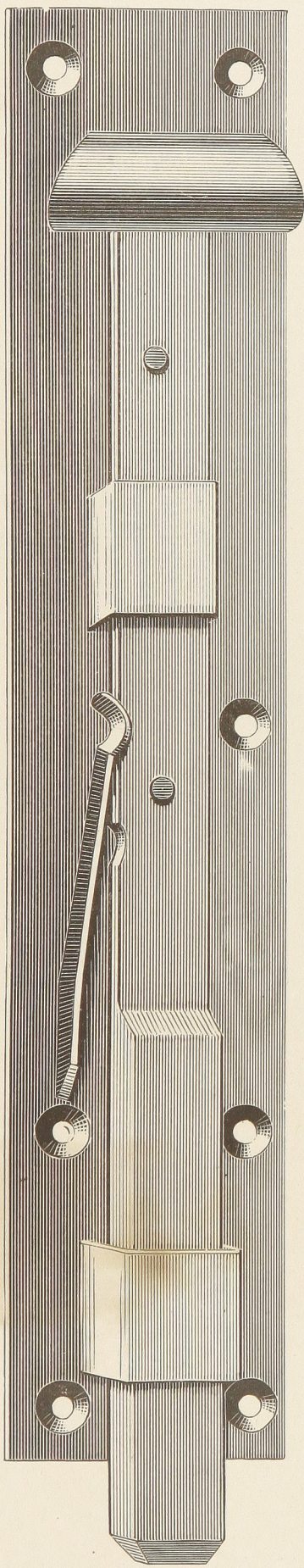
317.

Porcelain, Brass and Plated Handles and Knobs.

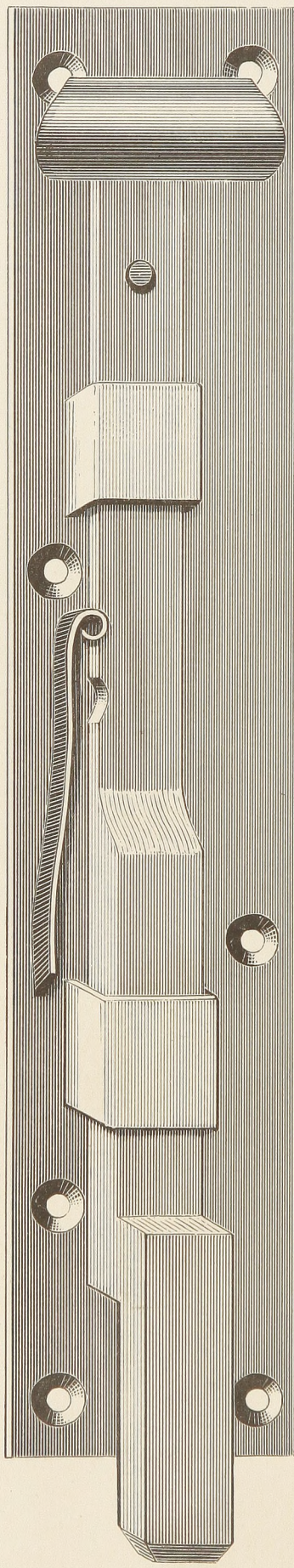
No.		EACH.
311	Oblique T Handle (Brass), with Porcelain Knob, for Sash or Narrow Stile Doors.....	\$1.25
312	Same as No. 311, except that the handle is Silver-plated.....	2.50
311 A	Brass T Handle, with Screw Nut in place of Knob, for French Windows.....	1.00
312 A	Same as No. 311 A, except that the handle is Silver-plated.....	2.25
313	Porcelain Mortise Knobs and Roses, with Japanned Mountings.....	
314	Porcelain Mortise Knobs and Roses, with Silver-plated Mountings.....	
315	Brass Mortise Knobs, Roses, Drops and Escutcheons.....	1.50
	Brass Mortise Knobs, Roses, Drops and Escutcheons, for Store Doors.....	2.00
316	Silver (hand) Plated Mortise Furniture.....	4.00
	Silver (hand) Plated Front Door Furniture.....	\$5 to \$6
317	Espagnolette Window Fastening, for French Windows. The best article in use for that purpose; the action of the handle, turning the bolt into a socket, firmly secures the window at the top and bottom. Silver (hand) Plated Handle.....	3.50
317 A	Same as No. 317, except that the handle is Brass.....	2.75

IN ORDERING NOS. 317 OR 317 A, GIVE EXACT HEIGHT OF WINDOW AND THICKNESS OF SASH.
ALL THE ABOVE ARTICLES ARE OF THE FIRST QUALITY OF THEIR SEVERAL KINDS.

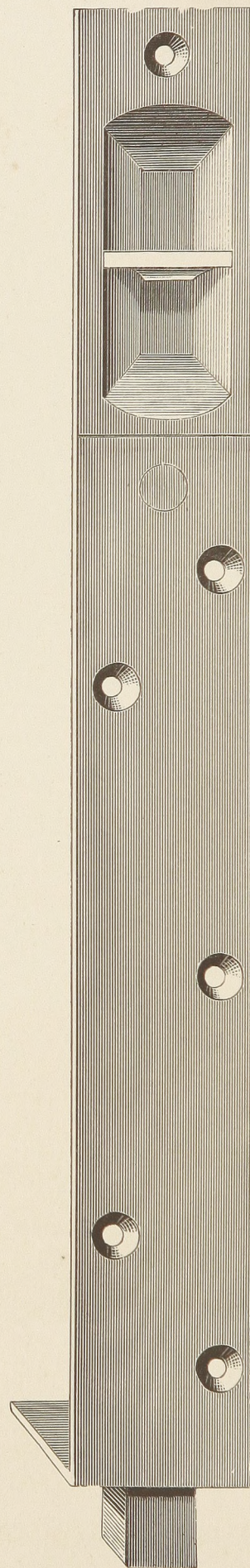
Wrought Iron Flush, Flat and Neck Bolts.



Flat.



Neck.



Flush.

List, page 102.

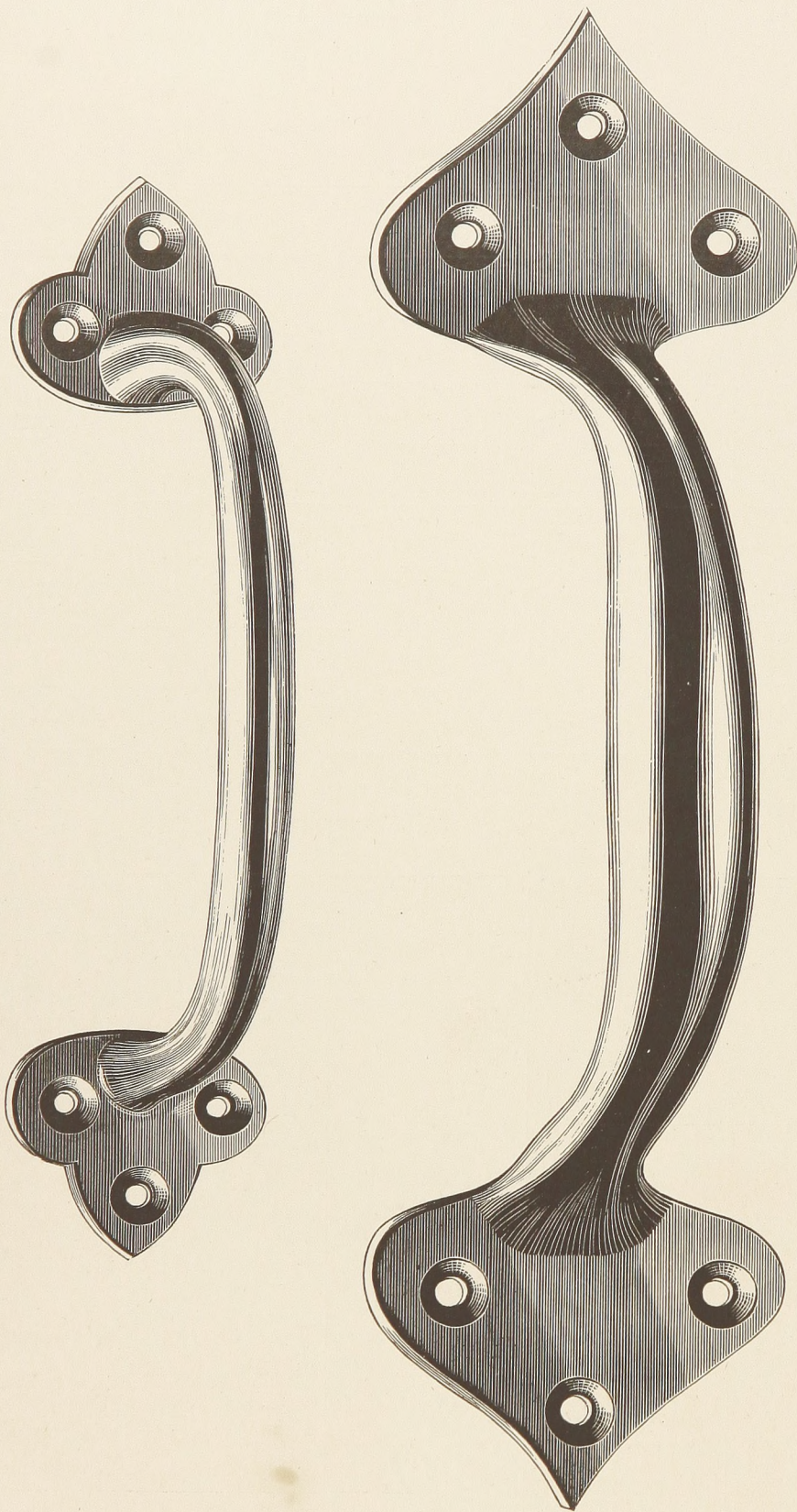
Wrought Iron Flush, Flat and Neck Bolts.

ALL THE BOLTS ARE SQUARE (SEE CUTS PAGE 101), AND OF GOOD QUALITY OF IRON. LENGTHS GIVEN BY INCHES. PRICES BY THE DOZEN.

FLUSH, 1 IN. WIDE.	FLUSH, 1 $\frac{1}{4}$ WIDE.	FLUSH, 1 $\frac{1}{2}$ WIDE.	FLUSH, 1 $\frac{3}{4}$ WIDE.	FLAT, $\frac{1}{2}$ IN. HEAD.	FLAT, $\frac{3}{4}$ IN. HEAD.	NECK, $\frac{1}{2}$ IN. HEAD.	NECK, $\frac{3}{4}$ IN. HEAD.
<u>6</u> \$3.00	<u>9</u> \$4.32	<u>9</u> \$6.24	<u>9</u> \$7.80	<u>8</u> \$3.96	<u>10</u> \$7.20	<u>4</u> \$3.60	<u>6</u>
<u>8</u> 3.50	<u>12</u> 5.24	<u>12</u> 7.20	<u>12</u> 9.00	<u>10</u> 4.56	<u>12</u> 7.80	<u>6</u> 4.50	<u>12</u> 9.00
<u>10</u> 3.75	<u>18</u> 6.48	<u>18</u> 8.64	<u>18</u> 10.20	<u>12</u> 4.80	<u>18</u> 9.00	<u>8</u> 5.16	<u>18</u> 10.20
<u>12</u> 4.08	<u>24</u> 7.44	<u>24</u> 9.84	<u>24</u> 11.40	<u>18</u> 6.00	<u>24</u> 10.20	<u>12</u> 6.00	<u>24</u> 11.40
<u>18</u> 5.00	<u>30</u> 8.40	<u>30</u> 11.28	<u>30</u> 13.20	<u>24</u> 7.20	<u>30</u> 12.00	<u>18</u> 7.20	<u>30</u> 13.20
<u>24</u> 6.00	<u>36</u> 9.60	<u>36</u> 12.84	<u>36</u> 15.00	<u>30</u> 8.40	<u>36</u> 13.20	<u>24</u> 9.00	<u>36</u> 14.40
<u>30</u> 7.00	<u>42</u> 10.80	<u>42</u> 14.40	<u>42</u> 16.80	<u>36</u> 9.00	<u>42</u> 14.52		
<u>36</u> 8.00	<u>48</u> 12.00	<u>48</u> 15.96	<u>48</u> 18.60	<u>42</u> 10.08	<u>48</u> 15.72		
<u>42</u> 9.00	<u>54</u> 13.20	<u>54</u> 17.52	<u>54</u> 20.40	<u>48</u> 11.28	<u>54</u> 16.68		
<u>48</u> 10.00	<u>60</u> 14.40	<u>60</u> 19.08	<u>60</u> 22.20	<u>54</u> 12.48	<u>60</u> 17.64		
	<u>66</u> 16.60	<u>66</u> 20.64	<u>66</u> 24.00	<u>60</u> 13.68	<u>66</u> 18.60		
	<u>72</u> 17.80	<u>72</u> 22.20	<u>72</u> 26.40	<u>66</u> 14.88	<u>72</u> 19.56		

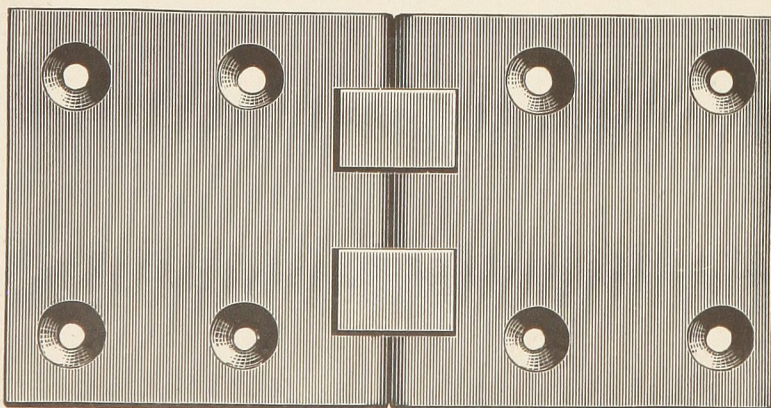
For 1 $\frac{1}{4}$ Flush Bolts, Bronzed, add per foot.....\$0.25
 For 1 $\frac{1}{4}$ Flush Bolts, Hand-plated, add per foot..... .50
 For 1 $\frac{1}{2}$ Flush Bolts, Bronzed, add per foot..... .30
 For 1 $\frac{1}{2}$ Flush Bolts, Hand-plated, add per foot..... .60
 For 1 $\frac{3}{4}$ Flush Bolts, Bronzed, add per foot..... .30

Door Handles, Sash Pull, Counter Flap, Cupboard Catch.

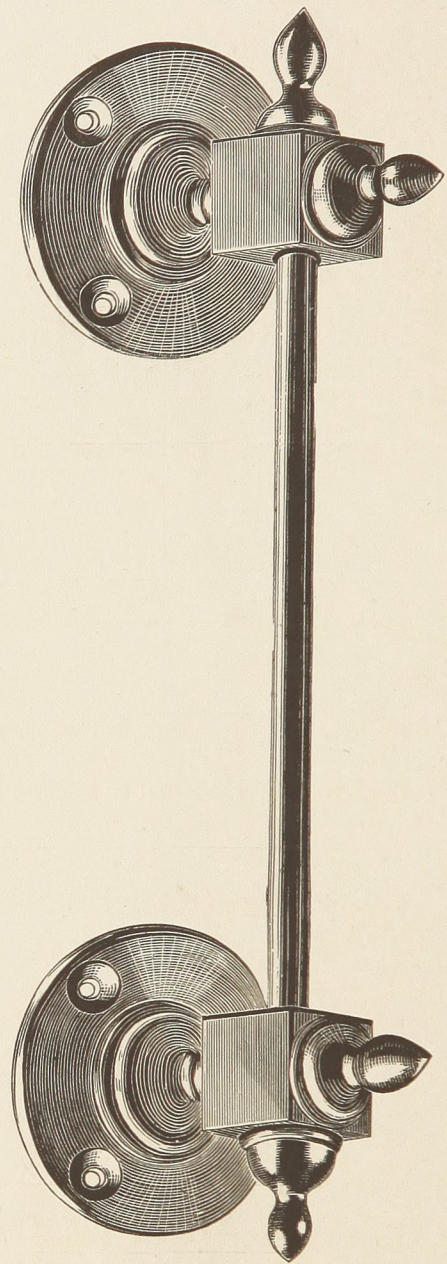


318. List, page 104.

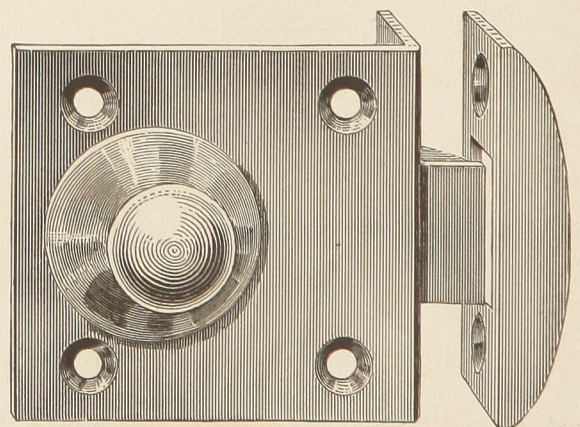
319.



321. List, page 104.



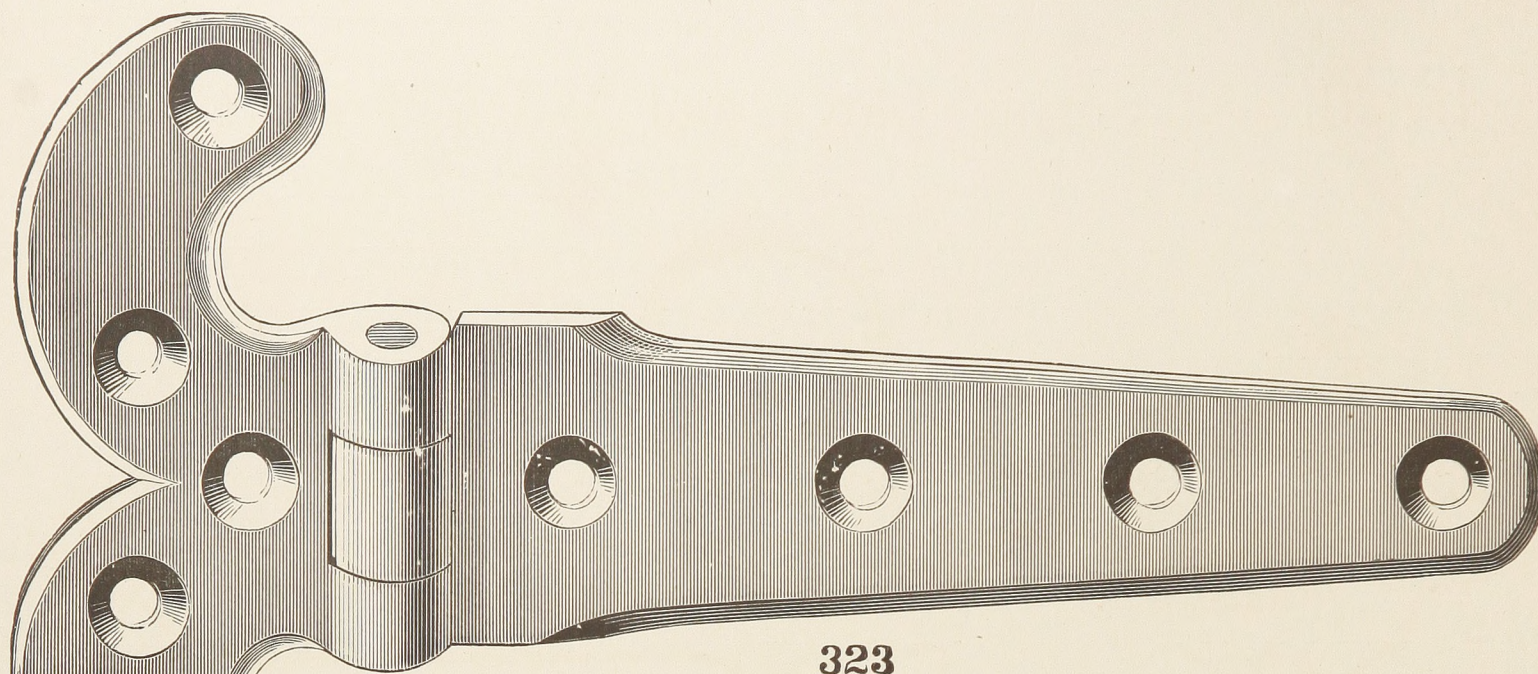
320. List, page 104.



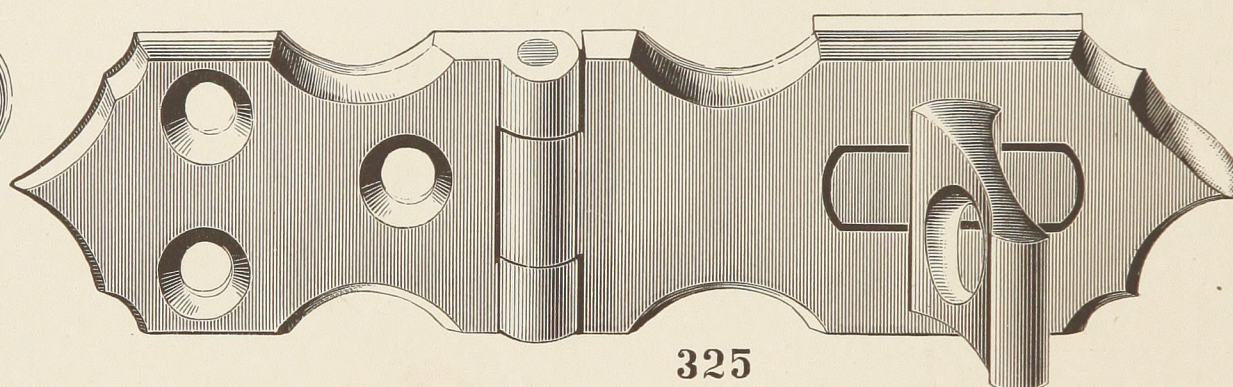
322. List, page 104.

No.		CUT PAGE.	DOZEN.
318	Brass Door Handle, Small.....	103	\$4.80
318½	Brass Door Handle, Medium.....	No cut.	6.00
319	Brass Door Handle, Heavy.....	103	9.00
320	Brass Top Sash Pull.....	103	12.00
321	1¼-inch Brass Counter Flaps.....	103	PAIR. .75
	2-inch Brass Counter Flaps, very heavy.....	103	1.15
322	Heavy Brass Cupboard Catch.....	103	DOZEN. 6.00
323	Heavy 6-inch Brass Refrigerator Hinges.....	105	DOZEN PAIR. 15.00
323½	Heavy 6-inch Brass Refrigerator Hinges, Nickel-plated....	105	21.00
324	Extra Heavy 8-inch Brass Refrigerator Hinges.....	No cut.	18.00
324½	Extra Heavy 8-inch Brass Refrigerator Hinges, Nickel-plated....	No cut.	25.20
700	4-inch Refrigerator Hinges, Brass.....	No cut.	9.00
701	4-inch Refrigerator Hinges, Nickel-plated.....	No cut.	13.20
325	Refrigerator Lock Hasp, Brass.....	105	DOZEN. 9.60
326	Refrigerator 4-inch Hinge Hasp, Brass.....	105	9.60
327	Refrigerator 6-inch Hinge Hasp, Brass.....	No cut.	12.00
328	Refrigerator Lift Latch, Brass.....	105	9.00
329	Refrigerator Catch, Brass.....	106	10.80
330	Wash Tray Flaps, Heavy, Finished Brass.....	106	DOZEN PAIR. 7.20
330 A	Wash Tray Flaps, Heavy, Unfinished.....	106	4.80
331	Wash Tray Flaps, Medium, Finished Brass.....	106	5.40
331 A	Wash Tray Flaps, Medium, Unfinished....	106	3.60
332	Wash Tray Flaps, Small, Finished Brass.....	106	4.20
332 A	Wash Tray Flaps, Small, Unfinished....	106	3.36

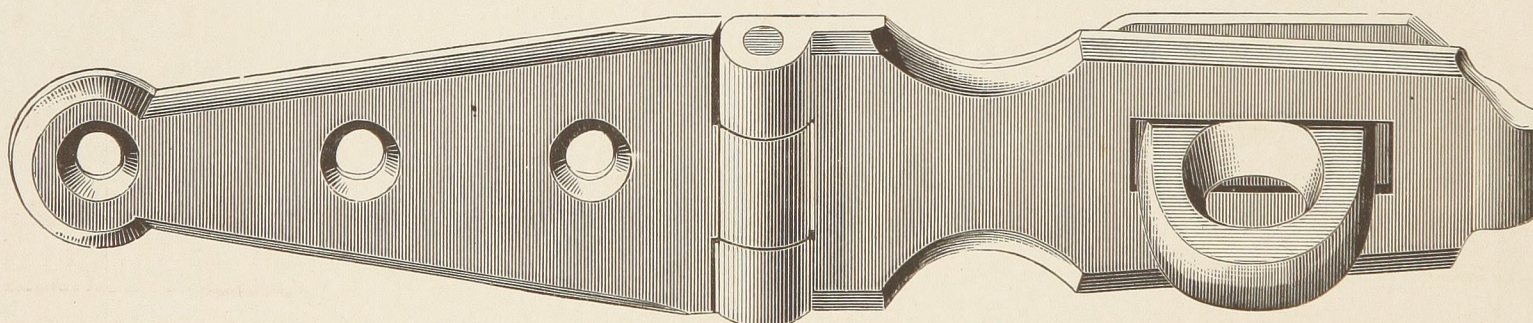
Ice House or Refrigerator Hardware.



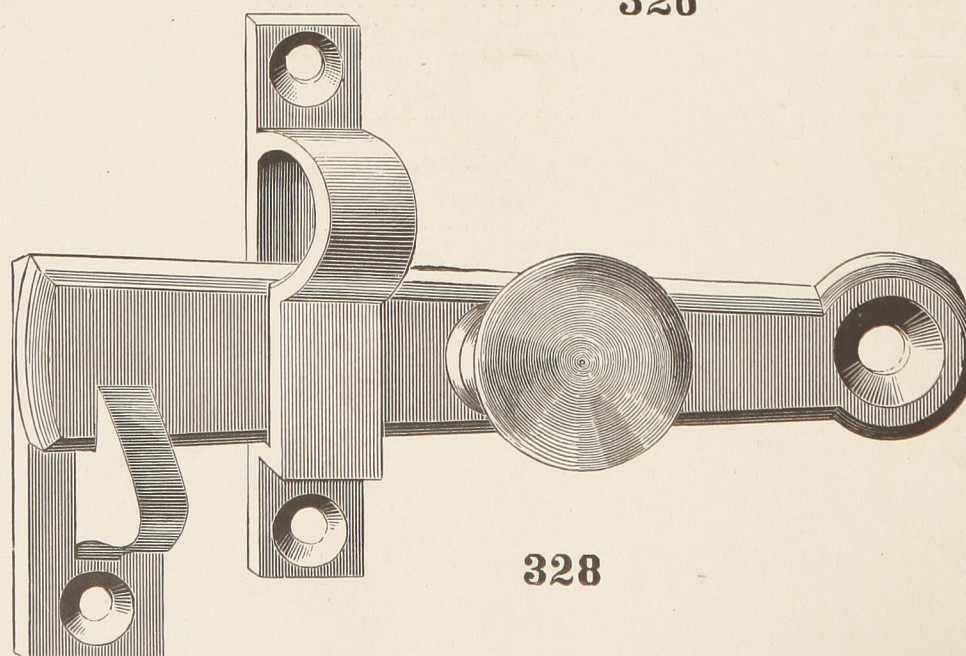
323



325

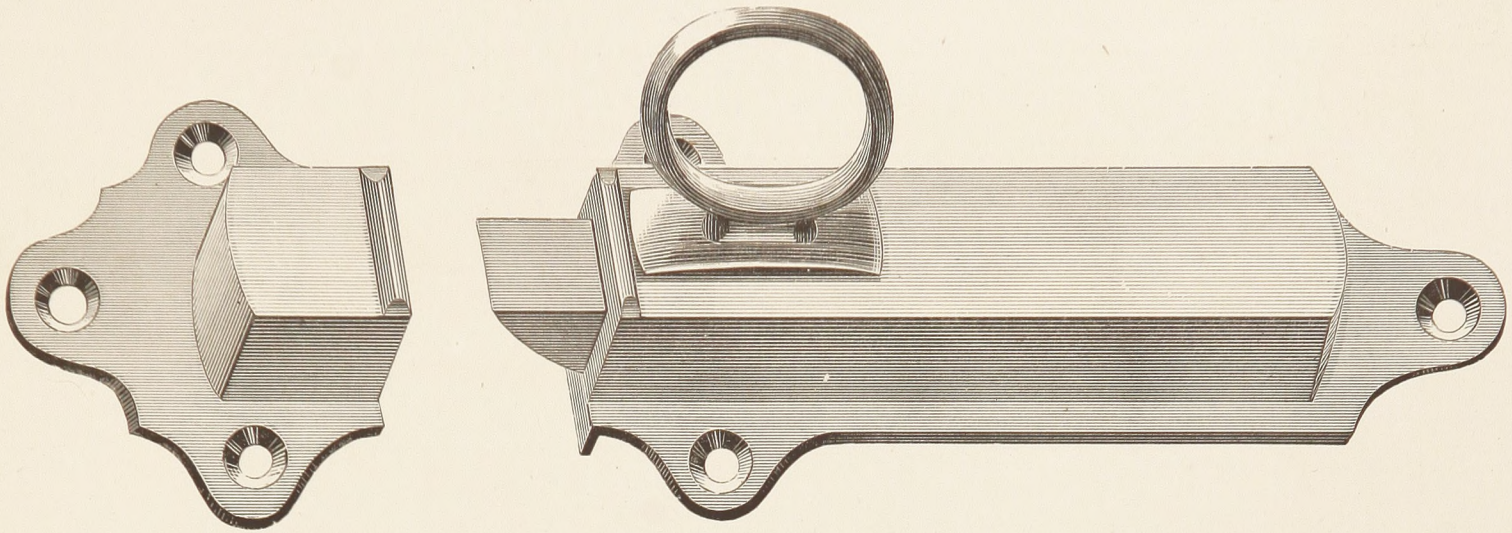


326

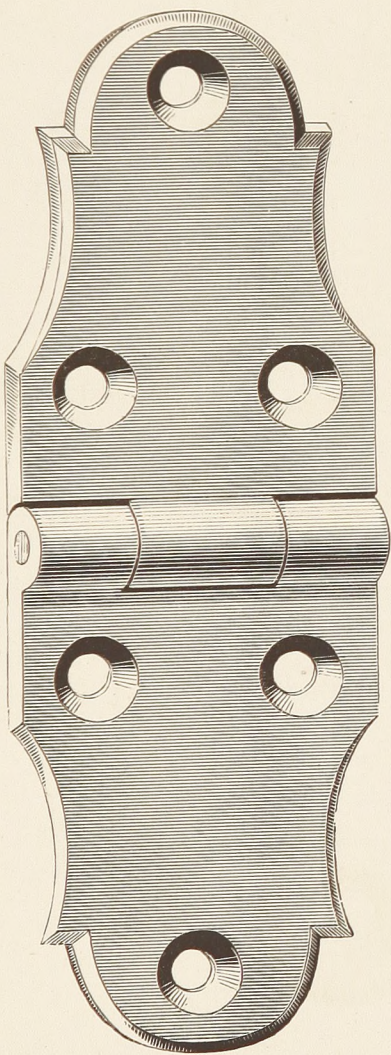


328

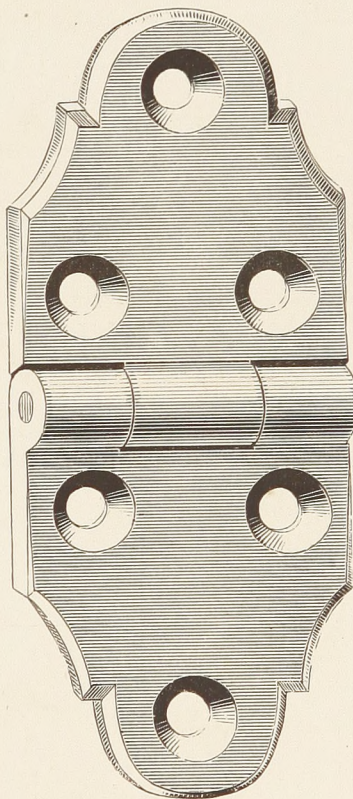
Ice House, Spring Latch and Wash Tray Flaps.



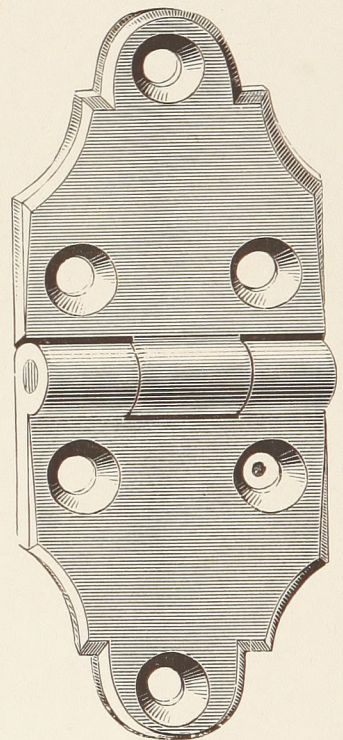
329. List, page 104.



330



331



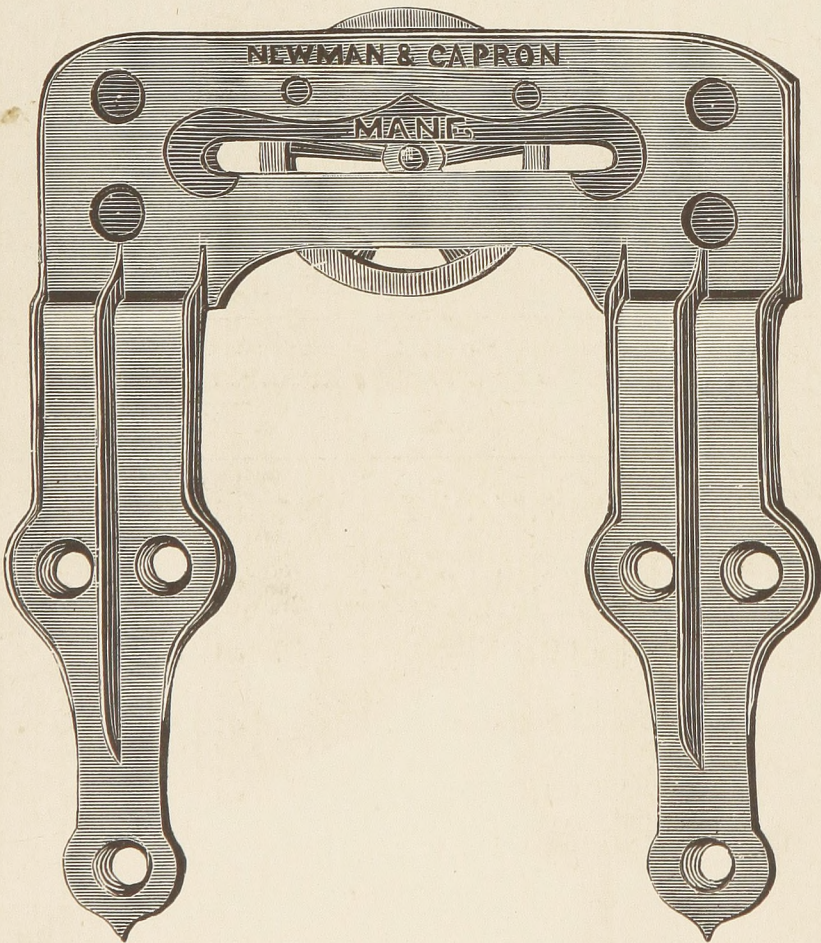
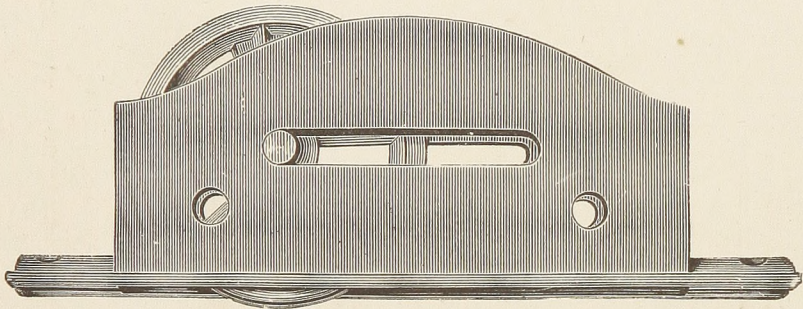
332

List, page 104.

Patent Roller Sliding Door Sheaves.

THE PATENT ROLLER SHEAVE IS UNIVERSALLY ACKNOWLEDGED TO BE THE BEST SHEAVE IN THE MARKET, AND AS SUCH IS RECOMMENDED BY ARCHITECTS AND BUILDERS.

The small cut represents a bottom, and the large cut a top or hanging Sheave. Care should be taken to use the proper size Sheave for the distance required to run. See list. Four Sheaves constitute a set.



SIZE, INCHES.	RUNS, INCHES.	PER SET.
2½	33	\$3.00
3	42	4.00
4	46	5.00
5	51	6.00
6	66	7.00
6 in. Extra.	105	10.00
4 in. Hanging.	66	5.00
6 in. Hanging.	120	12.00

Sheaves requiring a longer run are not kept in stock, but will be made to order of Wrought Iron.

Solid Wrought Iron Way, for Stable Doors, per foot..... \$0.25

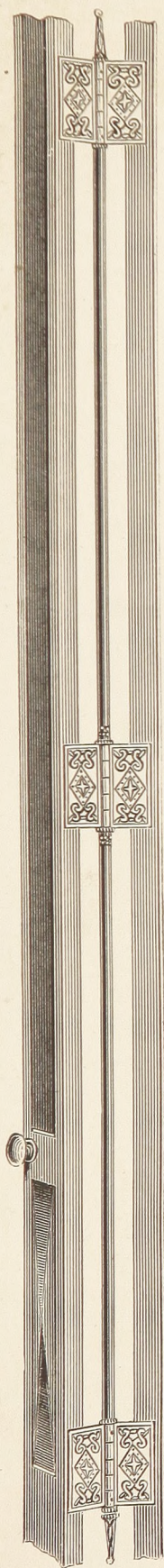
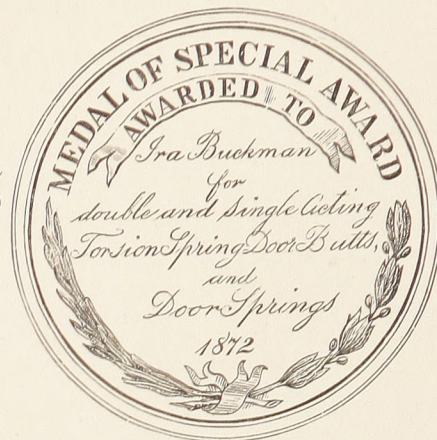


DOUBLE AND SINGLE ACTING

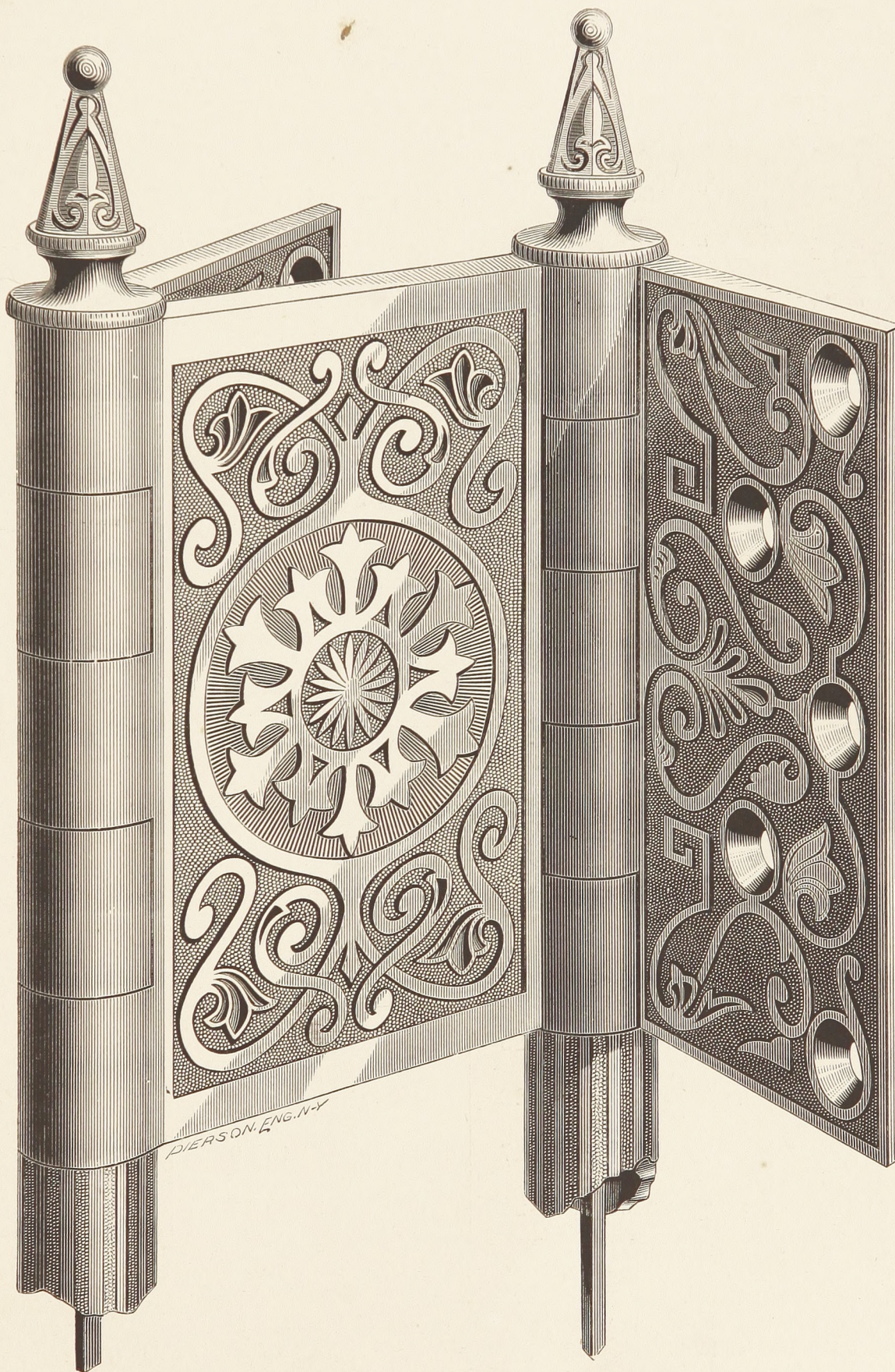
Torsion Spring Door Butts

AND

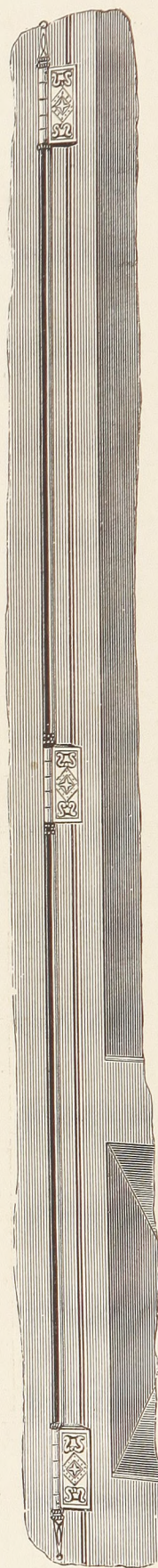
Door Springs.



3.



1.



2.


List, page 109.

Patent Torsion Spring Butts. (CUT PAGE 108.)

The Torsion Spring Butt is simple, durable, ornamental, and easily applied; the spring (the force of which can be increased or diminished at will) is well protected by the connecting tubes, and in case of breakage can be easily repaired. Cut No. 1 represents a Double Action Spring Butt, with the connecting tube broken off, disclosing the spring. Cut No. 2 represents a Single Action Spring Butt when applied and the Door closed. Cut No. 3 represents a Single Action Spring Butt when applied and the Door open.

IRON JAPPANED BUTTS.

SINGLE ACTION.				DOUBLE ACTION.				
No.	SIZE. INCHES.	SUITABLE FOR DOORS IN HEIGHT. FEET.	BUTTS AND TUBES COMPLETE. PER DOOR.	No.	SIZE. INCHES.	SUITABLE FOR DOORS IN HEIGHT. FEET.	SUITABLE FOR DOORS OF THICKNESS. INCHES.	BUTTS AND TUBES COMPLETE. PER DOOR.
1	3	5 to 5½	Pair, \$2.00	8	3	5 to 5½	1 to 1¼	Pair, \$4.50
2	4	6 to 7	" 3.00	9	4	6 to 6½	1¼ to 1½	" 5.00
3	5	7 to 8½	" 4.50	10	4½	6½ to 7½	1½ to 1¾	" 6.00
4	6	8½ to 9½	" 6.00	11	5	7½ to 8½	1¾ to 2½	" 8.00
5	4	8 to 8½	Set, 4.50	12	6	8½ to 9½	2½ to 3	" 12.00
6	5	8½ to 9½	" 6.50	13	4	7 to 7½	1¼ to 1½	Set, 7.50
7	6	9½ to 10½	" 9.00	14	4½	7½ to 8	1½ to 1¾	" 9.00
				15	5	8 to 9	1¾ to 2½	" 12.00
				16	6	9 to 11	2½ to 3	" 18.00

 A Pair consists of 2 Butts, with connecting tubes.—A Set consist of 3 Butts, with connecting tubes.

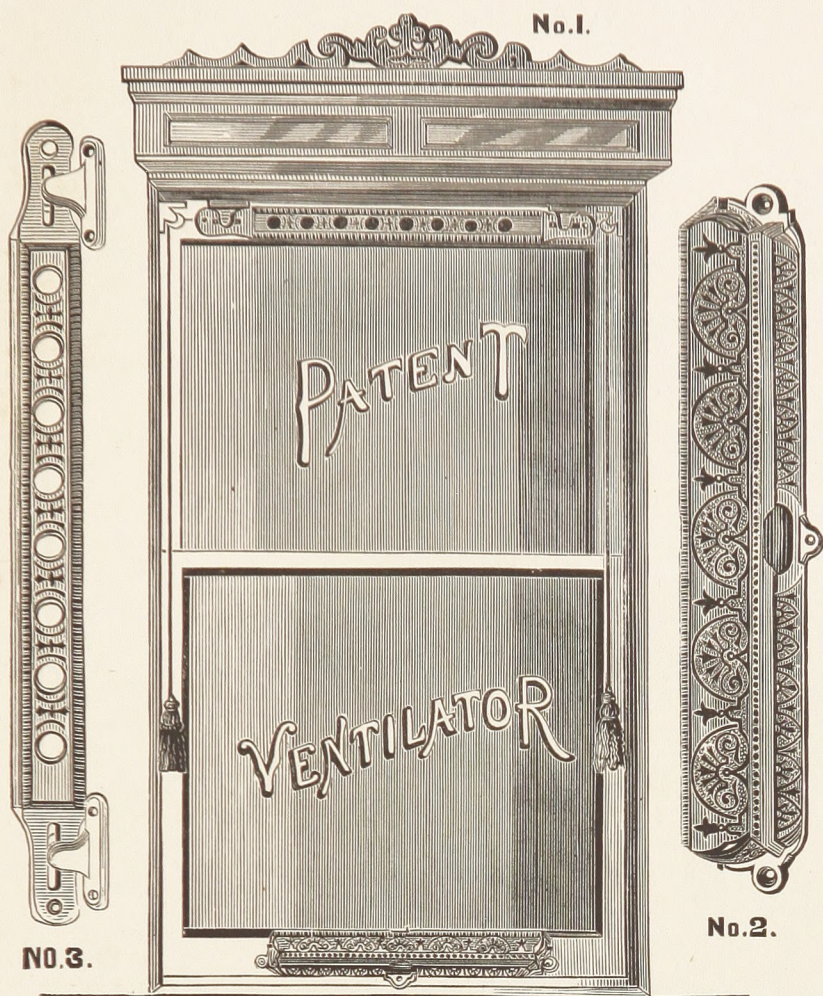
DECORATED BRONZE BUTTS, WITH PLAIN BRONZE TUBES.

SINGLE ACTION.				DOUBLE ACTION.				
No.	SIZE. INCHES.	SUITABLE FOR DOORS IN HEIGHT. FEET.	BUTTS AND TUBES COMPLETE. PER DOOR.	No.	SIZE. INCHES.	SUITABLE FOR DOORS IN HEIGHT. FEET.	SUITABLE FOR DOORS OF THICKNESS. INCHES.	BUTTS AND TUBES COMPLETE. PER DOOR.
17	4	6 to 7	Pair, \$7.00	23	4	6 to 7½	1¼ to 1¾	Pair, \$14.00
18	5	7 to 8½	" 10.00	24	5	7½ to 8½	1¾ to 2½	" 25.00
19	6	8½ to 9½	" 14.00	25	6	8½ to 9½	2½ to 3	" 32.00
20	4	8 to 8½	Set, 10.50	26	4	7 to 8	1¼ to 1¾	Set, 20.00
21	5	8½ to 9½	" 16.00	27	5	8 to 9	1¾ to 2½	" 35.00
22	6	9½ to 10½	" 24.00	28	6	9 to 11	2½ to 3	" 45.00

In ordering, state hand (right or left), height, width and thickness of Door, and width of top and bottom rail.
Figure 1 is left, and figure 2 is right hand.
For Copper Bronzing Iron Butts and Connecting Tubes, add 50 per cent. to Jappaned List.
The Bronze Goods are ornamented, and will be made to drawings, when required, upon reasonable terms.

Nos. 17 and 18, with Decorated Bronze Tubes...\$2.50 Extra.	Nos. 21, 22 and 23, with Decorated Bronze Tubes.\$4.00 Extra.
Nos. 19 and 20, with Decorated Bronze Tubes... 3.00 Extra.	Nos. 24 and 25, with Decorated Bronze Tubes... 5.00 Extra.
Nos. 26, 27 and 28, with Decorated Bronze Tubes, \$6.00 Extra.	

Bates' Patent Ventilator and Sash Lift.



THE BATES VENTILATOR ACCOMPLISHES THE PURPOSE OF VENTILATION IN AN ECONOMIC MANNER, AND WITHOUT ANNOYANCE OF ANY KIND.

Cut 1 represents a window, with the Ventilator applied.

Cut 2 represents the bottom Ventilator.

Cut 3 represents the top or escape Ventilator.

The formation of the bottom Ventilator is such that the current of air admitted at the bottom is carried in a perpendicular direction, and forces the impure air out at the top. The volume of air required is regulated by a slide, and perfect ventilation is secured, although the sash remains securely closed and fastened.

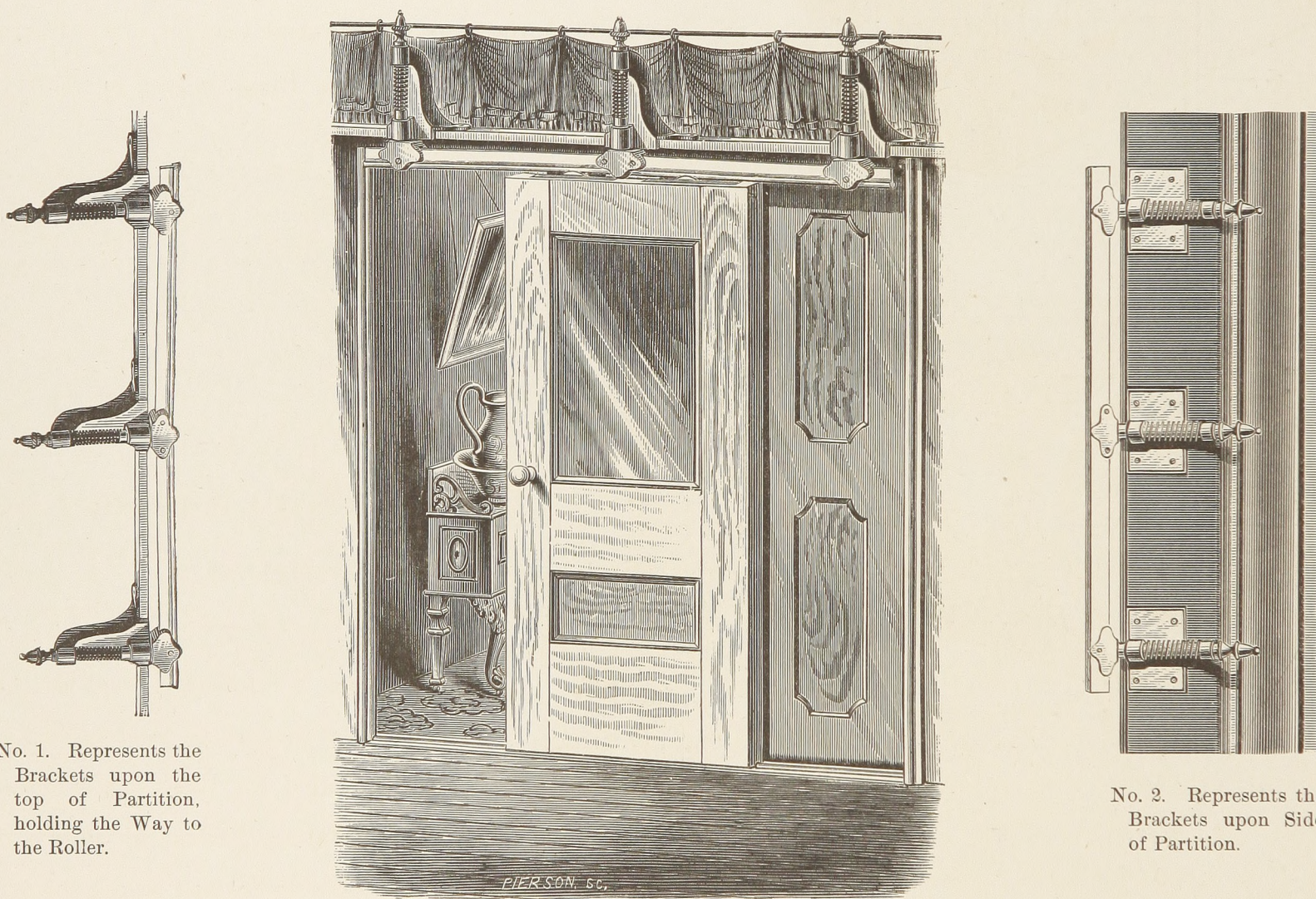
BATES' PATENT VENTILATOR.

No.	LENGTH.	STYLE.	CAPACITY OF AIR PASSAGE.	PRICE.
1.....	15½ inches.....	Plain Black Japan.....	20 square inches.....	\$2.50
1 A.....	15½ ".....	Black Japan, Ornamented...	20 " ".....	3.50
1 B.....	15½ ".....	Black Walnut.....	20 " ".....	3.50
1 C.....	15½ ".....	White Japanned, Ornamented	20 " ".....	3.50
1 D.....	15½ ".....	Pure Bronze, Ornamented...	20 " ".....	5.50
1 E.....	15½ ".....	Pure Antique Bronze.....	20 " ".....	6.50
2.....	20 inches.....	Plain Black Japan.....	27 square inches.....	\$3.25
2 A.....	20 ".....	Black Japan, Ornamented...	27 " ".....	4.25
2 B.....	20 ".....	Black Walnut.....	27 " ".....	4.25
2 C.....	20 ".....	White Japanned, Ornamented	27 " ".....	4.25
2 D.....	20 ".....	Pure Bronze, Ornamented...	27 " ".....	6.50
2 E.....	20 ".....	Pure Antique Bronze.....	27 " ".....	7.50
3.....	21¾ inches.....	Plain Black Japan.....	40 square inches.....	\$4.50
3 A.....	21¾ ".....	Black Japan, Ornamented...	40 " ".....	5.50
3 B.....	21¾ ".....	Black Walnut.....	40 " ".....	5.50
3 C.....	21¾ ".....	White Japanned, Ornamented	40 " ".....	5.50

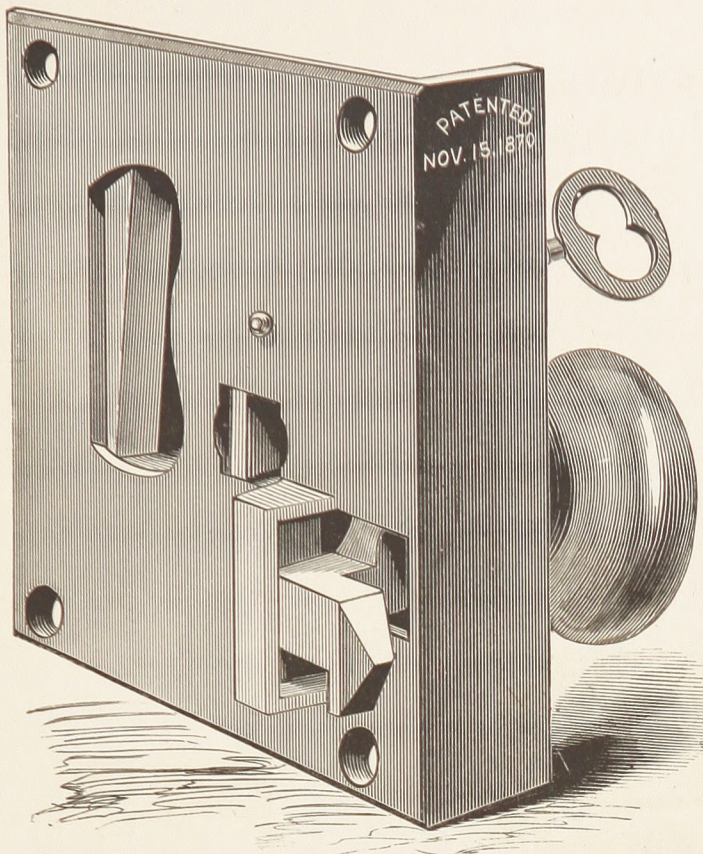
RAILWAY CAR HARDWARE.

Patent Sliding Door Fixtures, for Palace and Sleeping Cars.

PATENTED JUNE 21ST, 1864; MAY 18TH, 1869; MARCH 1ST, 1870; MAY 17TH, 1870.

**600.** List, page 118.

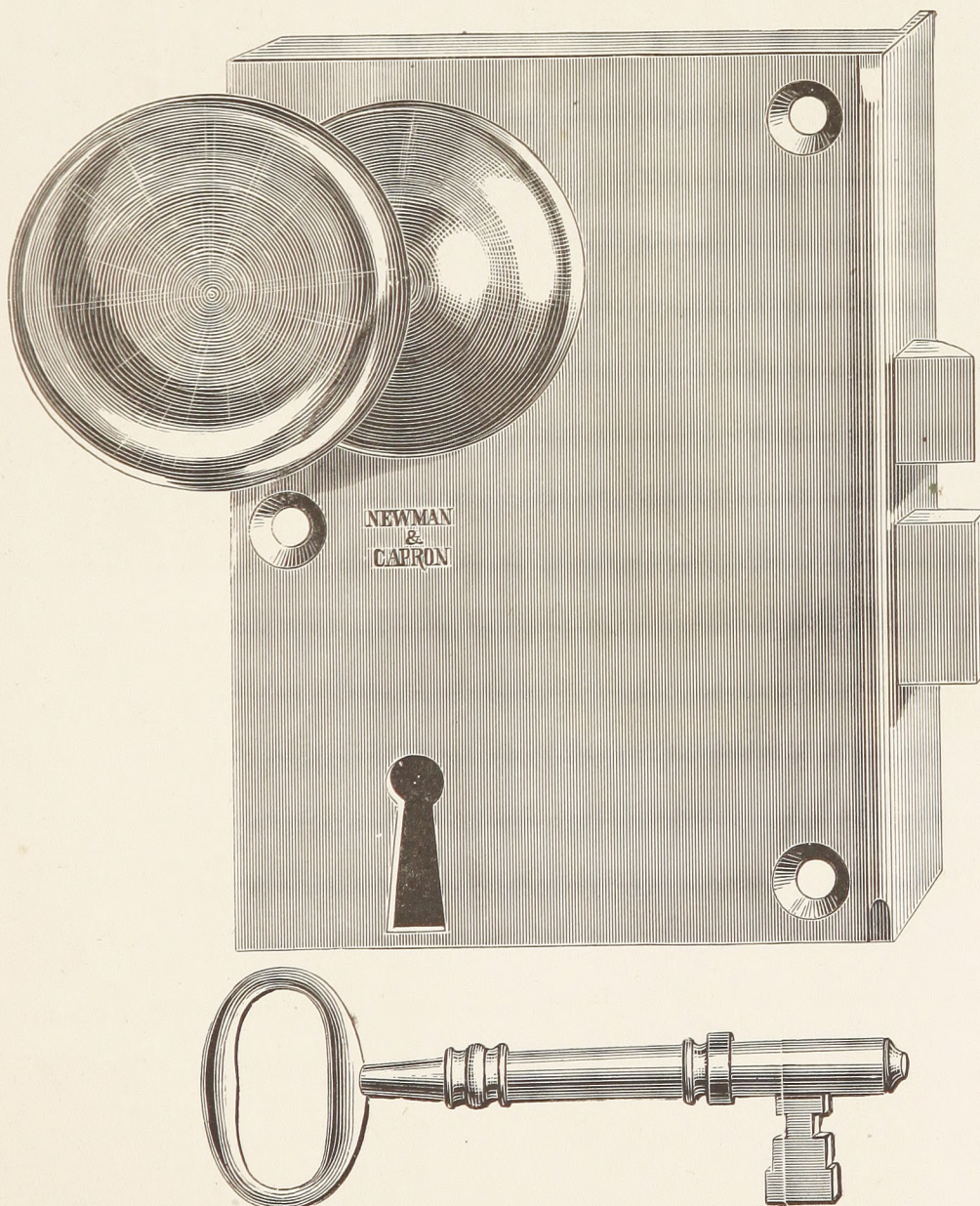
Sliding Door Fixture consists of Top and Bottom Sheaves and Way, with the Brackets, as shown in cut, to sustain the Top Rail. The Spiral Springs keeping an even pressure upon the door prevents all jar and noise, and is an effectual bar against the same jumping the track. (Exclusive Manufacturers.)



Patent Cabin Door Lock,

No. 601.

Having an offset to the Latch, will fasten a Door sliding upon the outside of a partition without any Blocking or Stop Bead to receive the Striking Plate of the Lock—this, it will at once be admitted, being a great convenience and saving of expense. The Lock is made in the most substantial manner, with Extra Heavy Spindle, finished in Brass, Silver or Nickel-plated. See List, page 118.

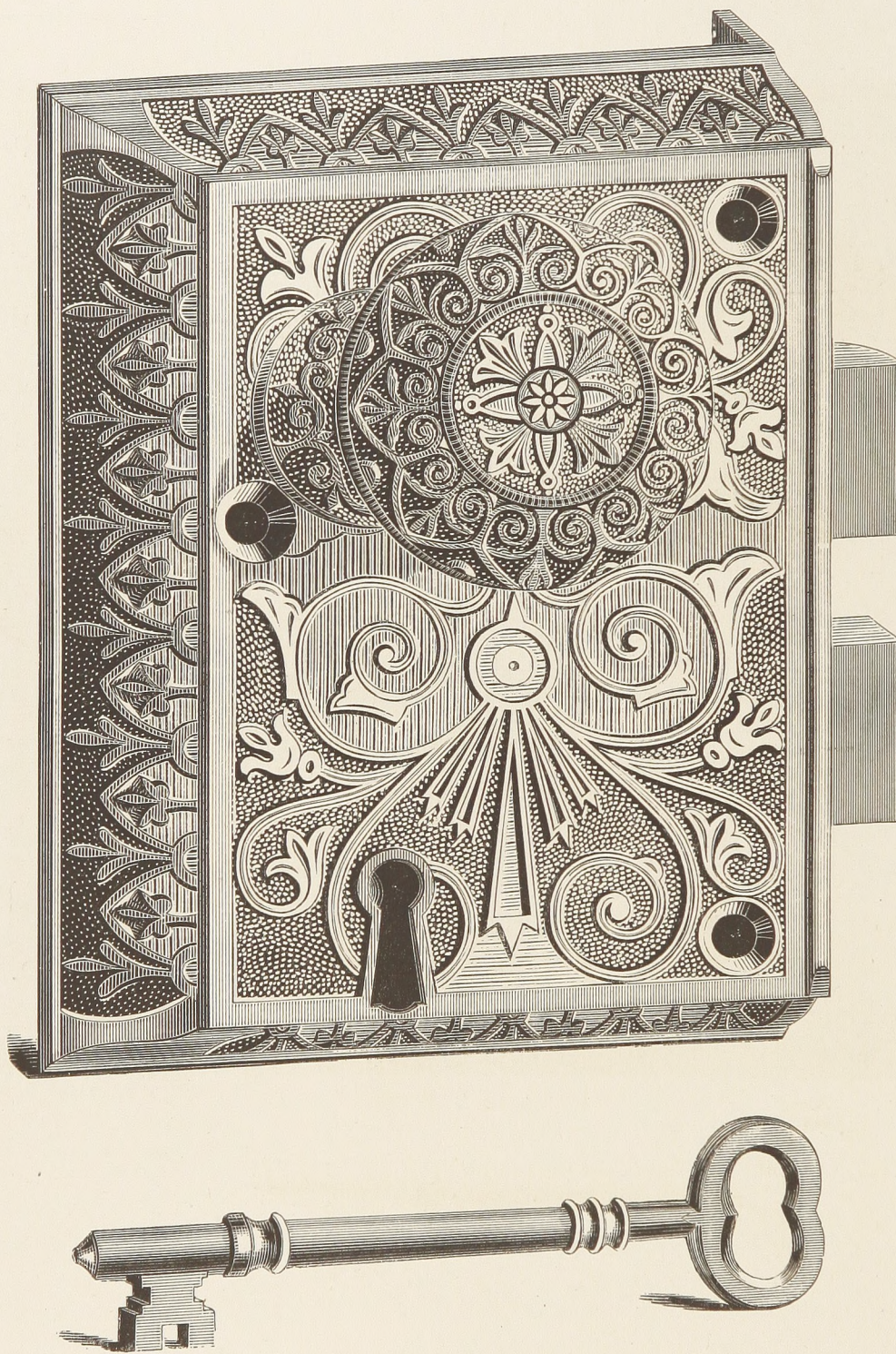


Upright Rim Saloon Lock,

No. 602.

All Brass Works, with Steel Feather Springs. Deep Socket, to receive Neck of Knob. Intended for heavy $\frac{3}{8}$ Spindle. Used with Patent Nosing, as shown on page 114. Knob Screw passing through Knob and Spindle, making everything firm and secure—working without jar or noise. An extra good Lock. See List page 118.

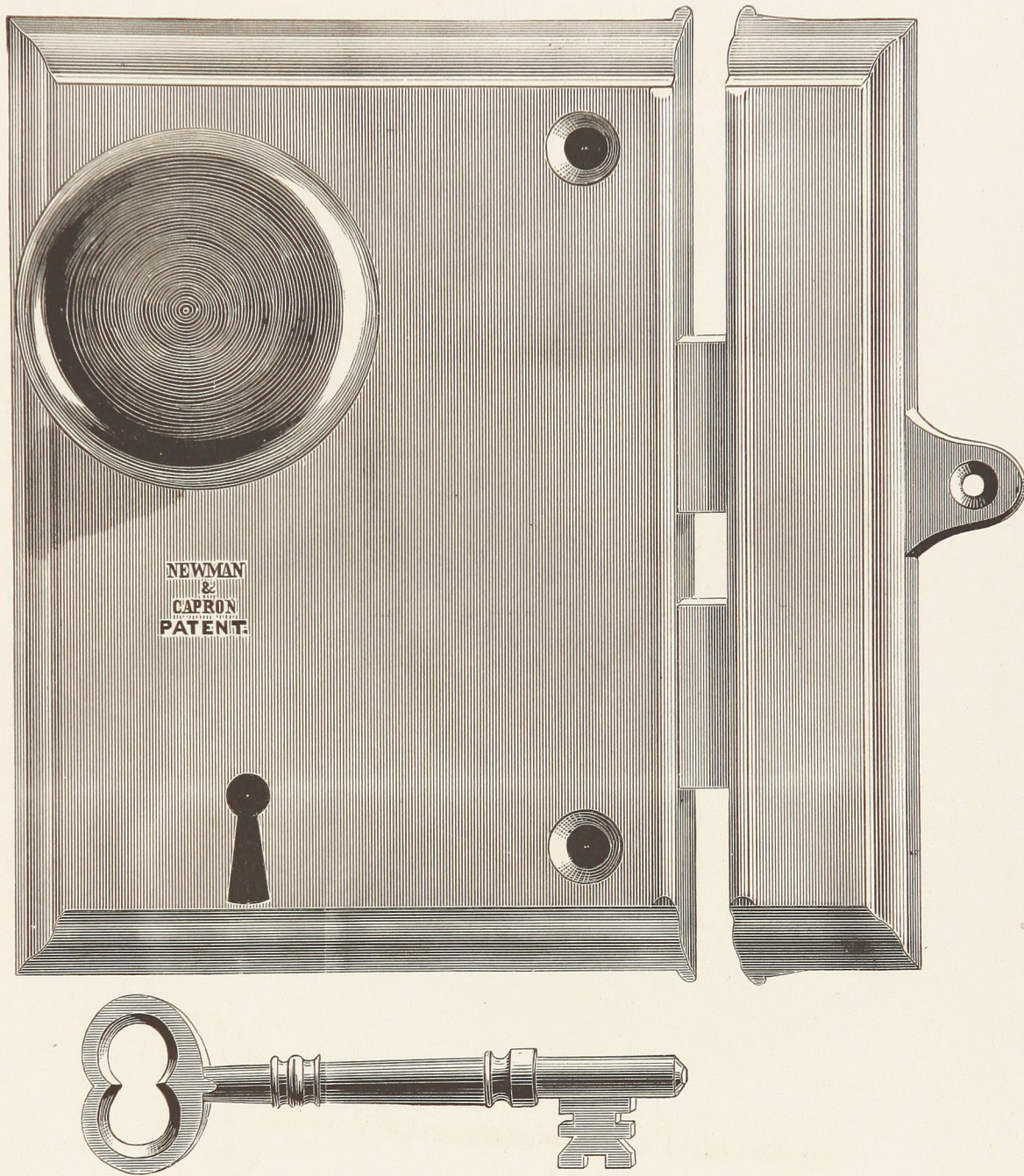
Bronze Railway Car Lock, No. 603.



OUTSIDE CASE SOLID CAST BRONZE. ALL INSIDE WORKS COMPOSITION WITH STEEL FEATHER SPRING. DEEP SOCKET, TO RECEIVE NECK OF KNOB. INTENDED FOR HEAVY 3-8 SPINDLE. VERY HEAVY BOLT AND LATCH. WORKS EASY AND NOISELESS, AND MADE IN THE MOST SUBSTANTIAL MANNER.

List, page 118.

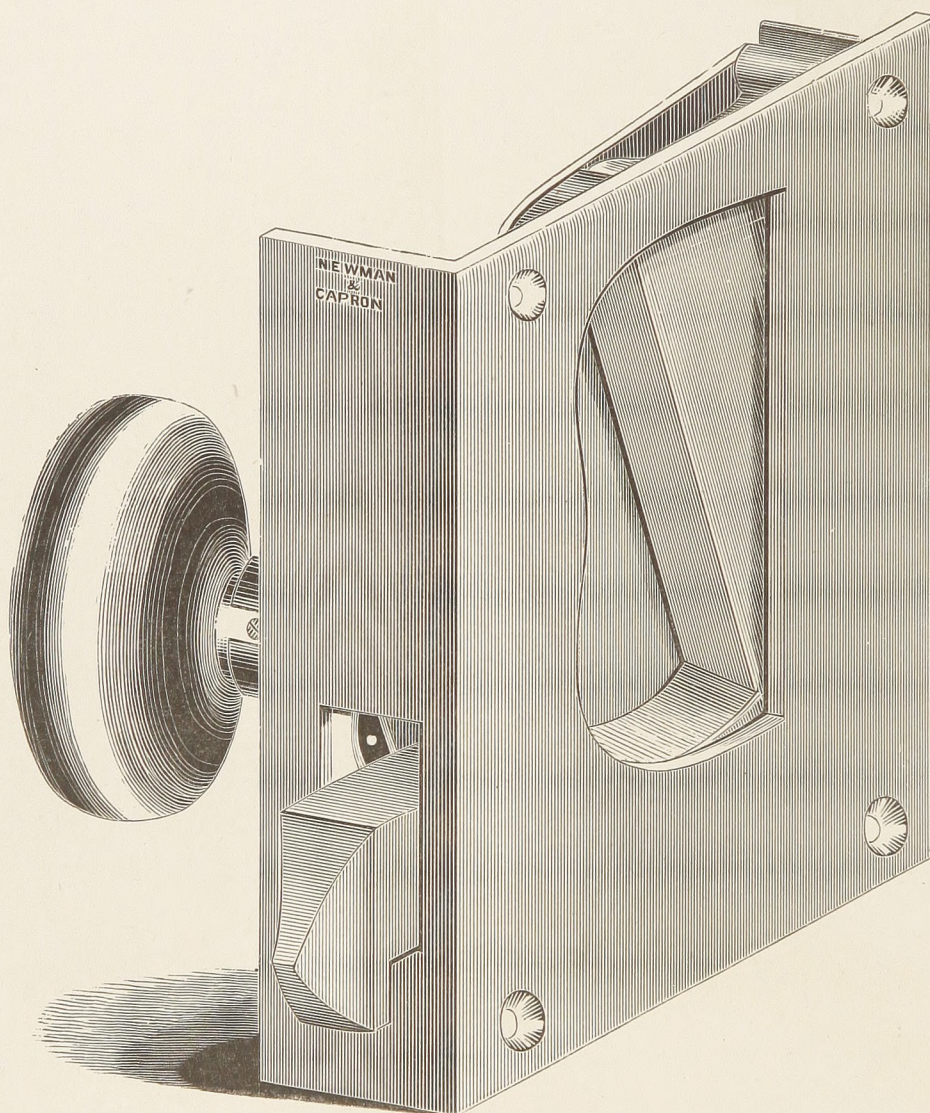
Patent Railway Car Lock, No. 604.



SAME CLASS AS NO. 603, EXCEPT THAT THE CASE IS NOT BRONZE METAL, OR DECORATED. CUT SHOWS THE PATENT NOSING, WITH THE ANGLE PLATE REACHING TO THE JAM, GIVING IT GREAT STRENGTH AND PERMANENCE. THE PATENT NOSING IS FURNISHED WITH 602, 603 AND 604.

List, page 118.

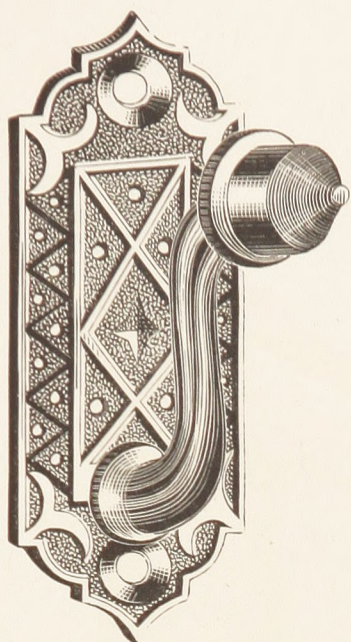
Railway Car Lock, No. 611.



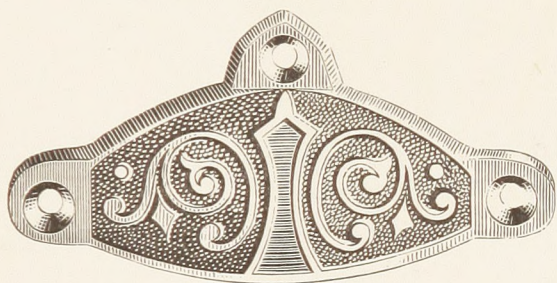
EXTRA HEAVY PLAIN FLUSH SLIDING DOOR LOCK. VERY HEAVY LATCH. ALL BRASS WORKS. MADE IN THE MOST SUBSTANTIAL MANNER; WORKING WITH KNOB ON OUTSIDE, AND FLUSH SIDE LEVER ON INSIDE.

List, page 118.

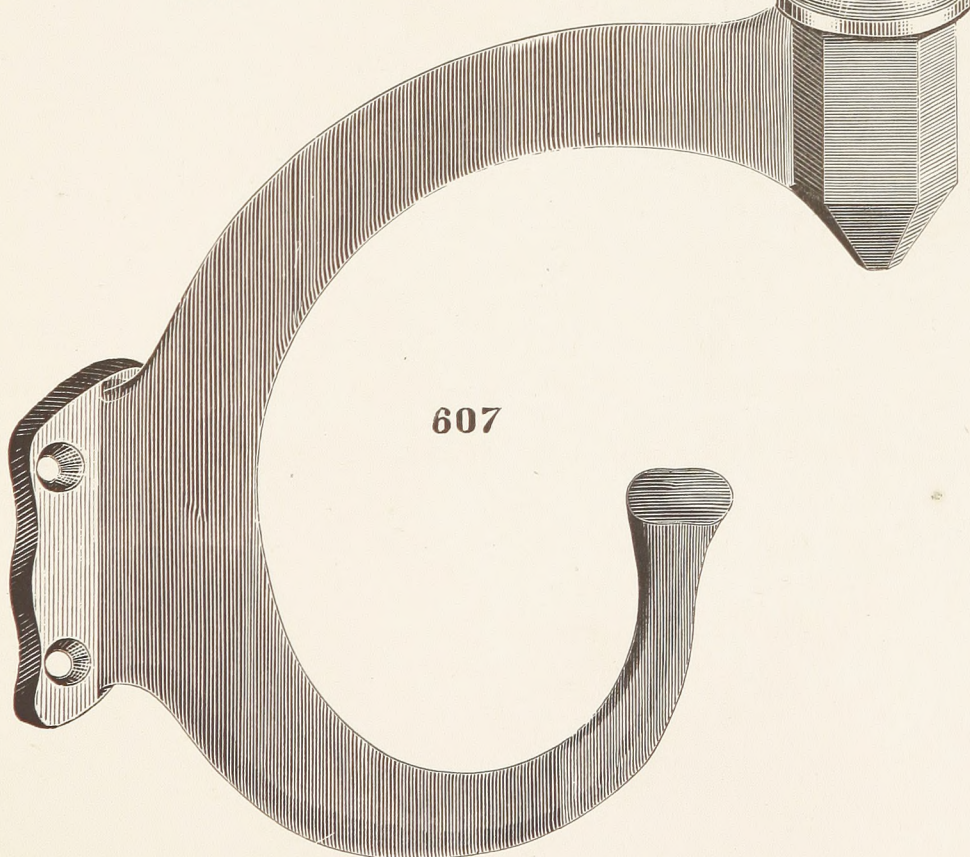
Railway Car Hardware.



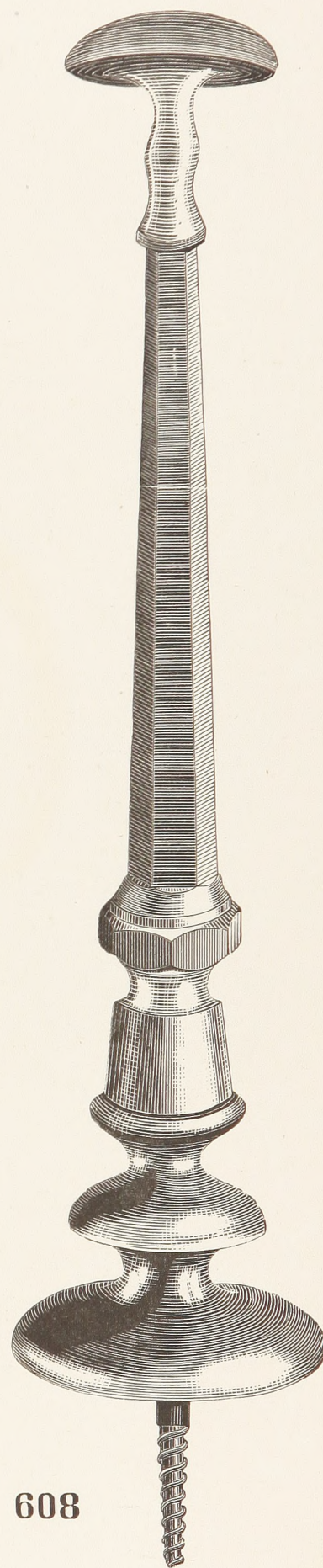
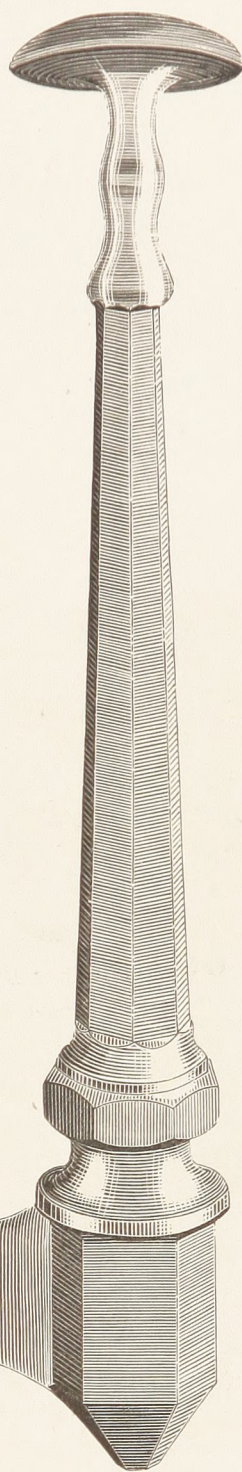
605



606



607



608



609. List, page 118.



610. List, page 118.

Railway Car Hardware.

No.		EACH.
600	Patent Sliding Door Fixtures. Page 111.....	1, \$16.00 2, 20.00 3, 25.00
601	Patent Cabin Door Lock. Page 112.....	1, 4.50 2, 6.50 3, 8.00
602	Upright Rim Saloon Lock. Page 112....	1, 4.50 2, 6.50 3, 8.00
603	Bronze Railway Car Lock. Page 113....	8.00
604	Patent Railway Car Lock. Page 114....	1, 6.00 2, 8.00 3, 10.00
611	Railway Car Lock. Page 115.....	1, 4.00 2, 5.50 3, 7.00
605	Curtain Hook.....	DOZEN. 1, 3.00 2, 4.50 3, 6.00
606	Sash Lift.....	1, 1.00 2, 2.00 3, 3.00
607	Coat Hook and Hat Stand.....	1, 12.00 2, 18.00 3, 24.00
608	Hat Stand.....	1, 12.00 2, 16.00 3, 20.00
609	Tumbler Holder.....	1, 24.00 2, 36.00 3, 48.00
610	Soap Cup.....	1, 24.00 2, 36.00 3, 48.00

No. 1, BRASS.

No. 2, NICKEL-PLATED.

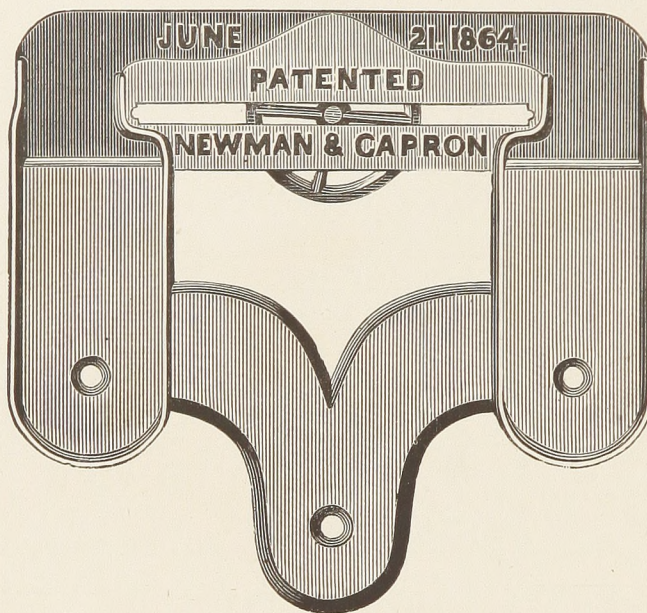
No. 3, SILVER-PLATED.

RAILWAY CAR HARDWARE.

Patent Roller Sheaves, for Baggage and Freight Cars.

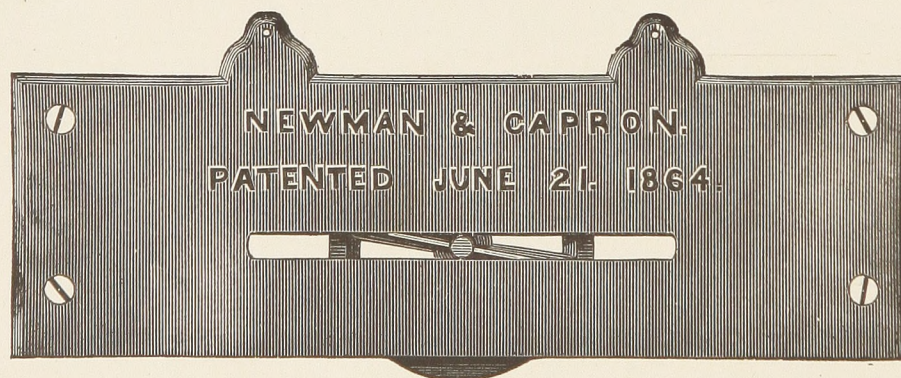
PRICE LIST.

	PAIR.
No. 1.....	\$4.00
" 2.....	4.00
" 3.....	4.00
" 4.....	3.75
" 5.....	3.75



PRICE LIST.

	PAIR.
No. 6	\$3.75
" 7	3.50
" 8	3.50
" 9	3.50
" 10	4.00
" 11	3.50



THE PATENT RAILWAY CAR SHEAVE RECEIVES THE SAME COMMENDATION AS THE HOUSE SHEAVE, AND IS IN EXTENSIVE USE ON THE PENNSYLVANIA AND DELAWARE AND LACKAWANNA RAILROADS.

The upper cut represents the Hanging Sheaves Nos. 10 and 11, and the lower cut represents the bottom Sheaves No. 1 to No. 10.

Descriptive List, page 120.

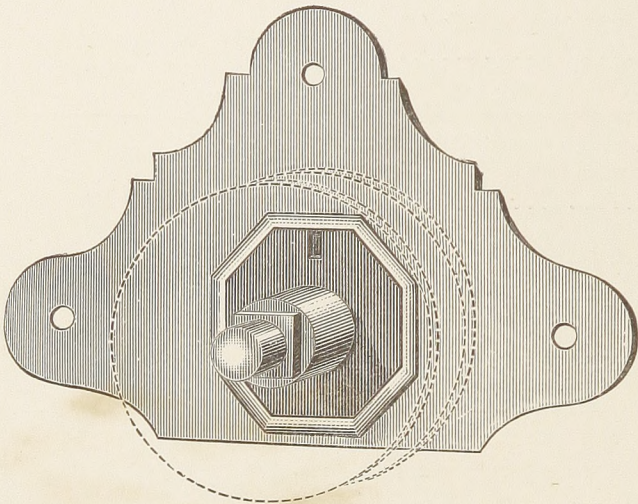
Railway Car Hardware.

No.		PLATE.	CUT IN DOOR.	DEPTH OF CUT.	DIAMETER OF WHEEL.	RUN.
1	FLUSH SHEAVE, with $\frac{1}{2}$ inch square groove, for $\frac{1}{2}$ inch square Iron way.....	$13\frac{7}{8} \times 4\frac{3}{8}$	$11\frac{1}{8} \times 4$	$1\frac{1}{4}$ inches.	$4\frac{1}{4}$ inches.	61 inches.
2	FLUSH SHEAVE, with $\frac{3}{8}$ inch square groove, for $\frac{3}{8}$ inch flat iron way.....	$13\frac{3}{4} \times 4\frac{3}{8}$	$11 \times 3\frac{7}{8}$	$1\frac{1}{8}$ inches.	$4\frac{1}{4}$ inches.	61 inches.
3	FLUSH SHEAVE, with $\frac{5}{8}$ inch round groove, for $\frac{5}{8}$ inch half-round Iron way.....	$13\frac{3}{4} \times 4\frac{3}{8}$	$11 \times 3\frac{7}{8}$	$1\frac{1}{8}$ inches.	$4\frac{1}{4}$ inches.	61 inches.
4	FLUSH SHEAVE, with $\frac{1}{2}$ inch square groove, same as No. 1.....	$12\frac{1}{4} \times 4\frac{3}{8}$	$9\frac{1}{2} \times 4\frac{1}{2}$	$1\frac{1}{8}$ inches.	$4\frac{1}{4}$ inches.	48 inches.
5	FLUSH SHEAVE, with $\frac{3}{8}$ inch square groove, same as No. 2.....	$12\frac{1}{4} \times 4\frac{3}{8}$	$9\frac{1}{2} \times 4$	$1\frac{1}{8}$ inches.	$4\frac{1}{4}$ inches.	48 inches.
6	FLUSH SHEAVE, with $\frac{5}{8}$ inch round groove, same as No. 3.....	$12\frac{1}{4} \times 4\frac{3}{8}$	$9\frac{1}{2} \times 4$	$1\frac{1}{8}$ inches.	$4\frac{1}{4}$ inches.	48 inches.
7	FLUSH SHEAVE, with $\frac{1}{2}$ inch square groove, same as No. 1.....	$10\frac{3}{4} \times 4\frac{3}{8}$	8×4	$1\frac{1}{8}$ inches.	$4\frac{1}{4}$ inches.	40 inches.
8	FLUSH SHEAVE, with $\frac{3}{8}$ inch square groove, same as No. 2.....	$10\frac{3}{4} \times 4\frac{3}{8}$	8×4	$1\frac{1}{8}$ inches.	$4\frac{1}{4}$ inches.	40 inches.
9	FLUSH SHEAVE, with $\frac{5}{8}$ inch round groove, same as No. 3.....	$10\frac{3}{4} \times 4\frac{3}{8}$	8×4	$1\frac{1}{8}$ inches.	$4\frac{1}{4}$ inches.	40 inches.
10	HANGING SHEAVE, with $\frac{3}{8}$ inch square groove, for $\frac{3}{8} \times 1\frac{1}{4}$ inch Iron way..... Requires $4\frac{1}{2}$ inches of space above the top of door.				$3\frac{1}{4}$ inches.	54 inches.
11	Same as No. 10.....					36 inches.

CUTS AND PRICE LIST ON PAGE 119.

White's Patent Car Door Sheaves

Come well recommended for durability and excellence. The Axle-pin is enclosed by a bush with square ends, framed to enter the chafe-plates which receive the side friction of the wheel, and are surrounded by the octagon border rib, cast on side plates, as shown in cut. These can all be replaced with new ones whenever required; and the cost of keeping the sheaves as good as new perpetually will be less than 25 cents per car annually.



White's Sheaves, Iron, per Set of 4.....	\$6.00
“ “ Brass, per Set of 4.....	9.00

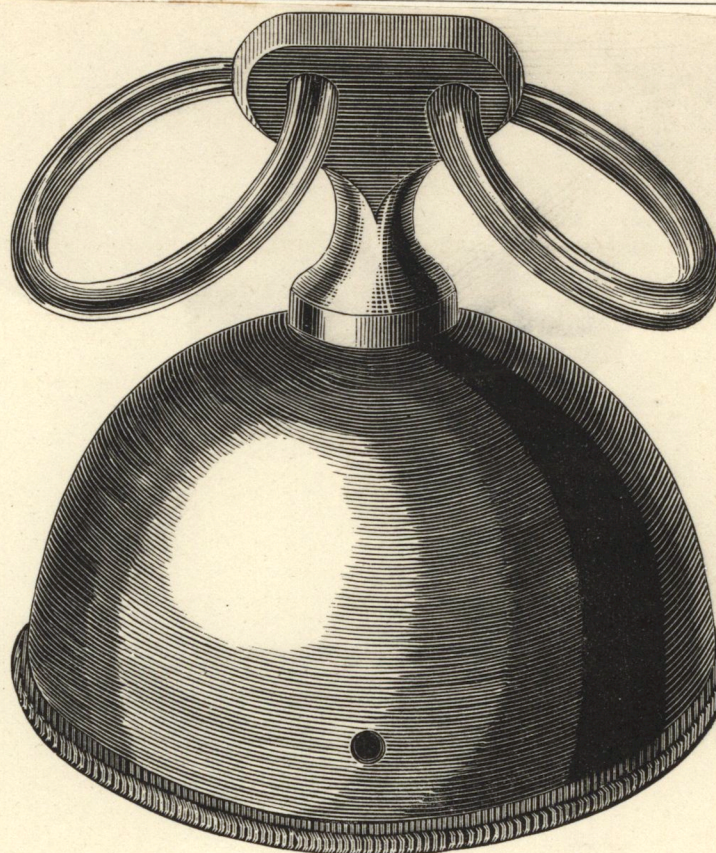
Iron Wheel, Brass Wheel, and Anti-Friction Sheaves.

IRON WHEEL SHEAVES.		BRASS WHEEL SHEAVES.		STEEL BUSHED BRASS WHEEL SHEAVES.		ANTI-FRICTION SHEAVES.	
SETS OF FOUR.		SETS OF FOUR.		SETS OF FOUR.		SETS OF FOUR.	
SIZE IN INCHES.		SIZE IN INCHES.		SIZE IN INCHES.		SIZE IN INCHES.	
1 3/4-inch Set.....	\$0.50	1 3/4-inch Set.....	\$0.76	3-inch Set.....	\$3.00	3-inch Set.....	\$2.00
3-inch Set.....	.80	3-inch Set.....	1.65	4-inch Set.....	3.50	4-inch Set.....	3.00
4-inch Set.....	1.10	4-inch Set.....	2.15	5-inch Set.....	4.50	5-inch Set.....	4.00
5-inch Set.....	1.30	5-inch Set.....	3.00	6-inch Set.....	5.50	6-inch Set.....	5.00
6-inch Set.....	1.80	6-inch Set.....	4.00				

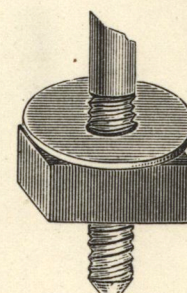
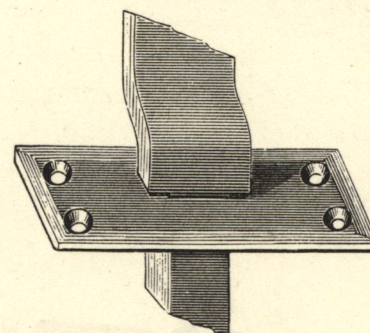
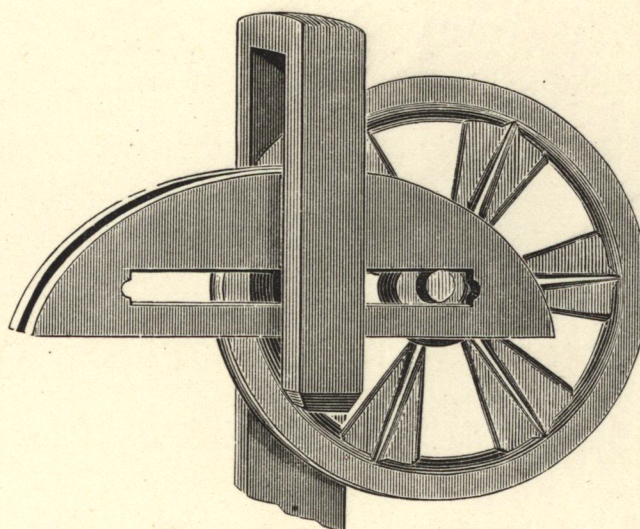
ALL OF THE BEST QUALITY OF THEIR SEVERAL KINDS.



853.



854.

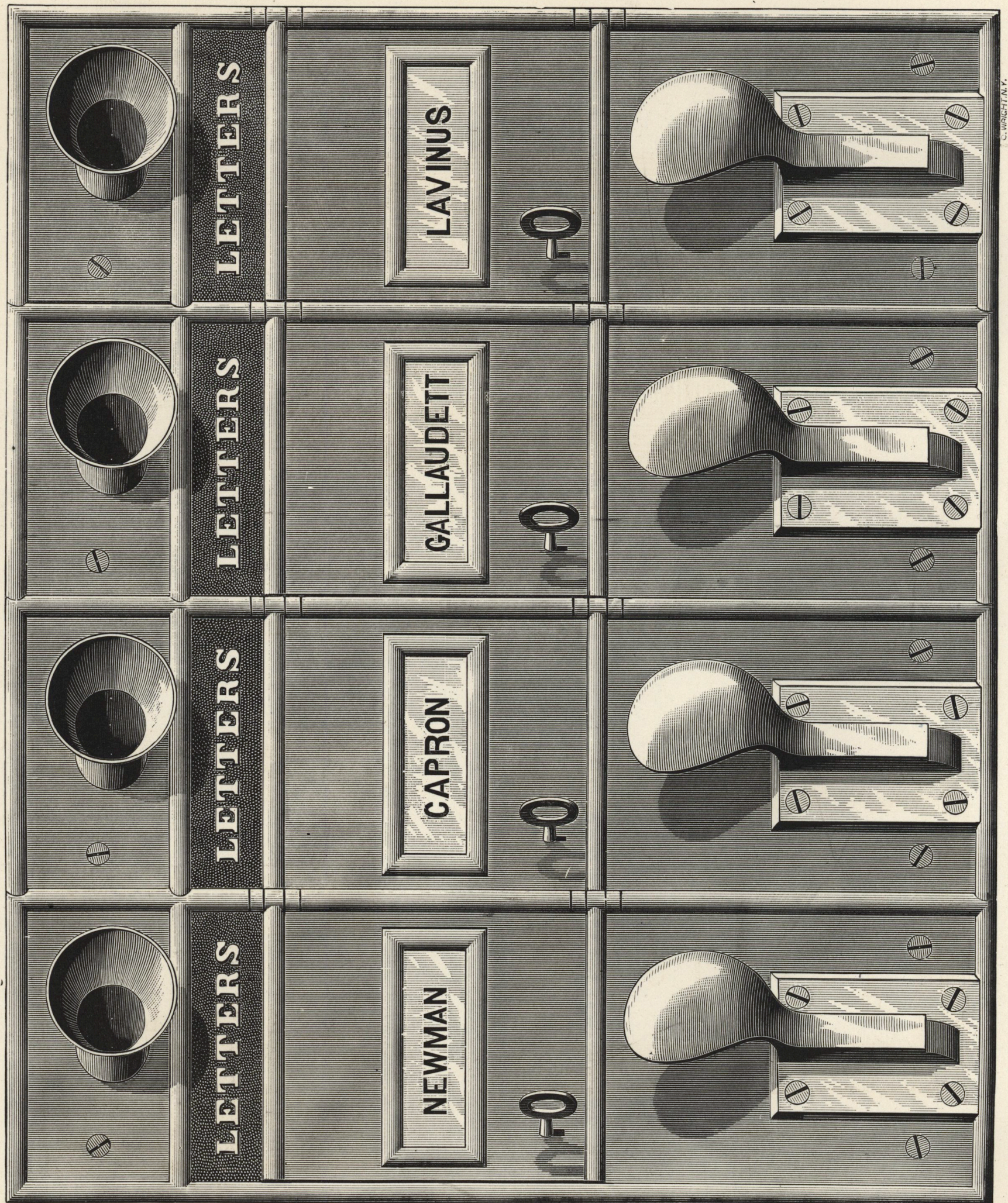


855.

No.		EACH.
853	Newel Post Head and Hitching Ring. Pure Bronze Metal...	\$3.50
853 A	Hitching Ring, same as on No. 853. Base same as Bell Pull No. 393, on Page 126.....	2.50
854	Newel Post Cap and Double Hitching Rings. Polished Brass.....	4.50
854 A	Hitching Rings, same as on No. 854. Base same as Bell Pull No. 423, on Page 129.....	2.00
855	Hanging Sheave, Philadelphia Pattern, Cast Iron Wheel, Steel Pin, with Wrought Iron Frame.....	PAIR. 6.50

BELL HANGERS' MATERIALS.

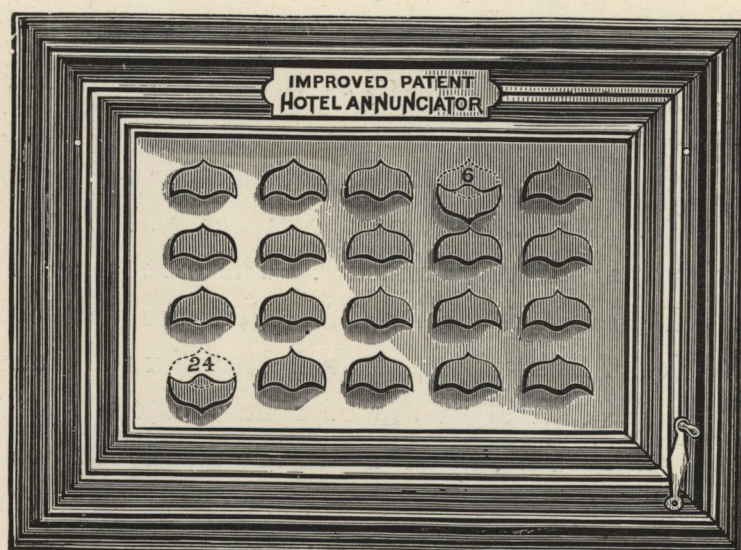
French Flat Indicator.



BELL HANGERS' MATERIALS.

Improved Patent Hotel Annunciator.

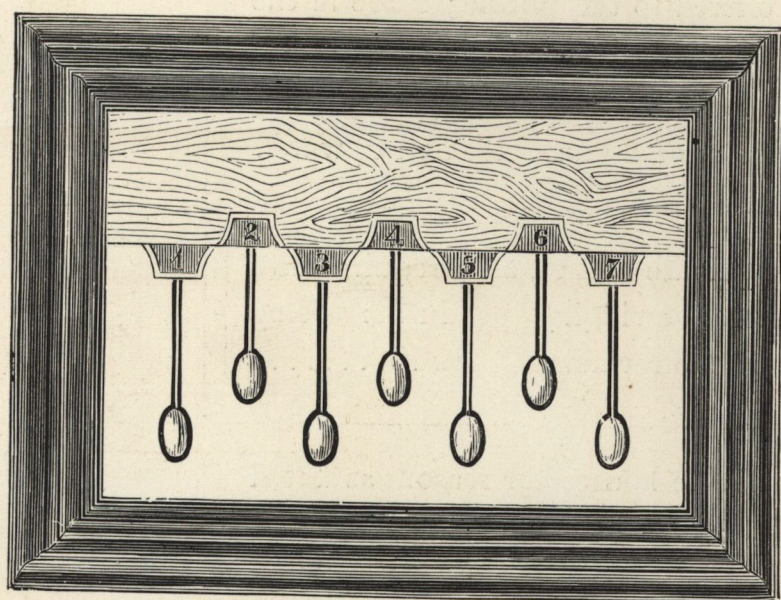
PATENTED DEC. 27TH, 1870.



400. List, page 125.

Annunciators for Private Residences.

ELECTRICAL.



403. List, page 125.

MECHANICAL.



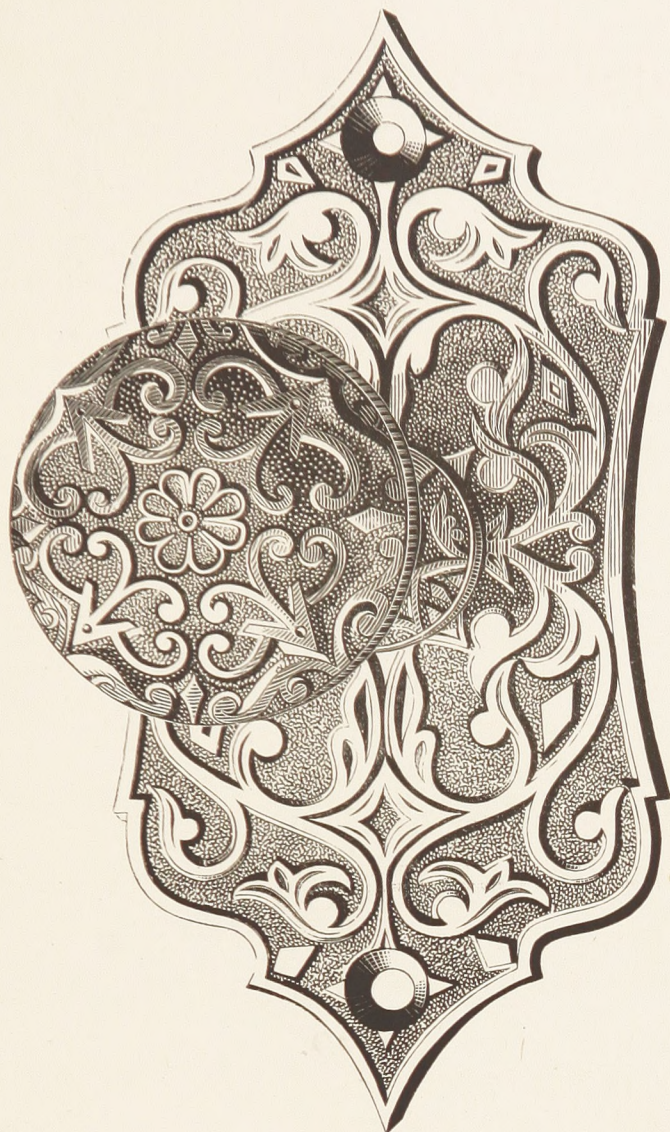
402. List, page 125.

Bell Hangers' Materials.

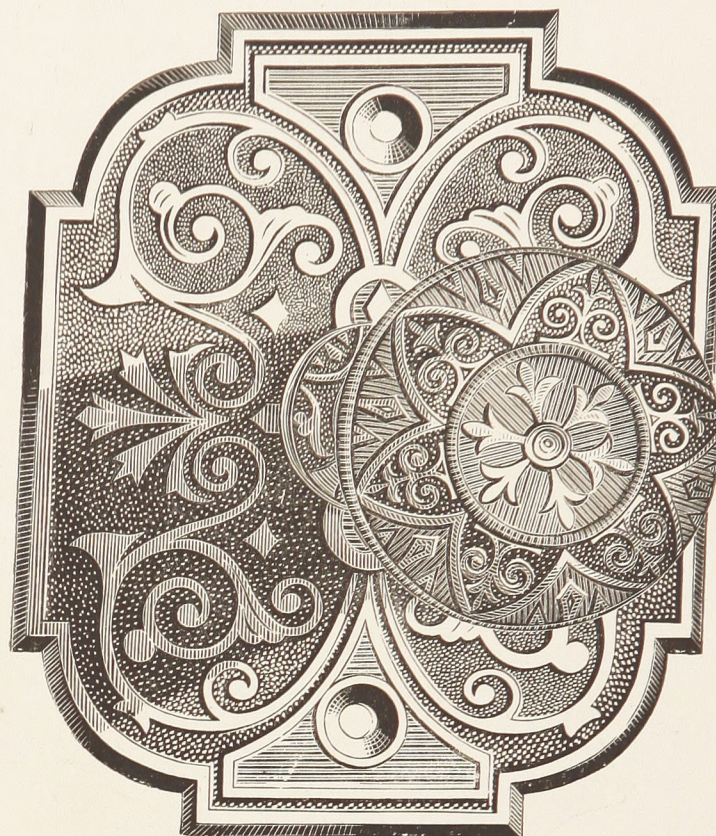
No.		PER NUMBER.
390	The popular plan of arranging buildings so that each floor shall comprise in itself all the requirements of a complete house has necessitated some means whereby communication may be had between the Front Door and each separate suite. No. 390 is a neat, compact and practical arrangement that combines all the requirements. The base is made of Bronze, and contains a Plated Bell Pull and Mouth Piece that communicates direct to each suite of apartments, also a Letter Box and Panel for name, completely under the control of the occupants of the apartment with which it is connected. This, when used in connection with our arrangement for a Door Opener, does away with the necessity of having an attendant to wait upon the Door. The cut represents one of four numbers..	\$10.00
400	Simple in construction, the action being direct, it works with a shorter pull and requires less power to operate it than any other. It is confidently offered as the best article of the kind in the market. <div>{ Annunciators under 20 numbers..... Annunciators of 20 numbers and upward.</div>	3.50 3.00
401	Presents the same appearance as No. 400. The most simple, compact and durable Electrical Annunciator ever offered to the public; made in the most substantial manner and warranted. <div>{ Annunciators under 20 numbers..... Annunciators of 20 numbers and upward.</div>	4.50 4.00
402	Mechanical Annunciator, recommended for private houses, as it requires less attention than No. 400; the numbered swinging pendulum being always ready for use, without the use of the reversing crank	2.75
403	Electrical Annunciators, recommended for private houses, for reasons as stated for No. 402.....	4.00

References given (when required) to parties having our Annunciators in use.

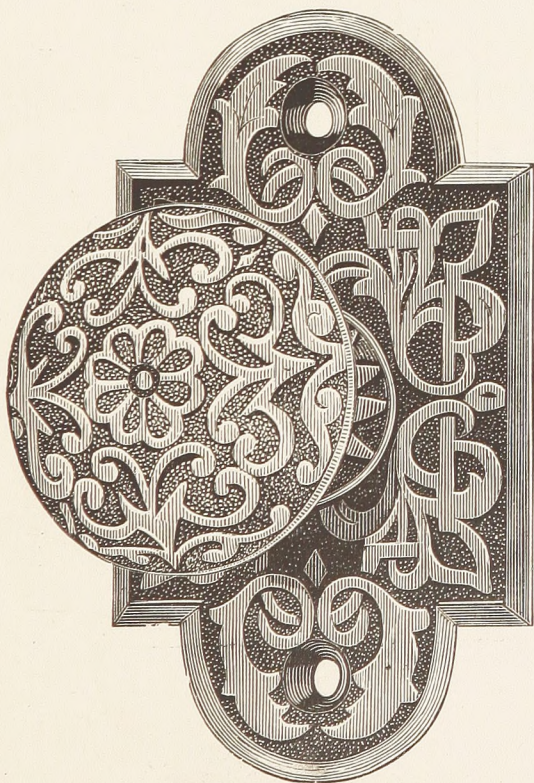
Bell Hangers' Materials.



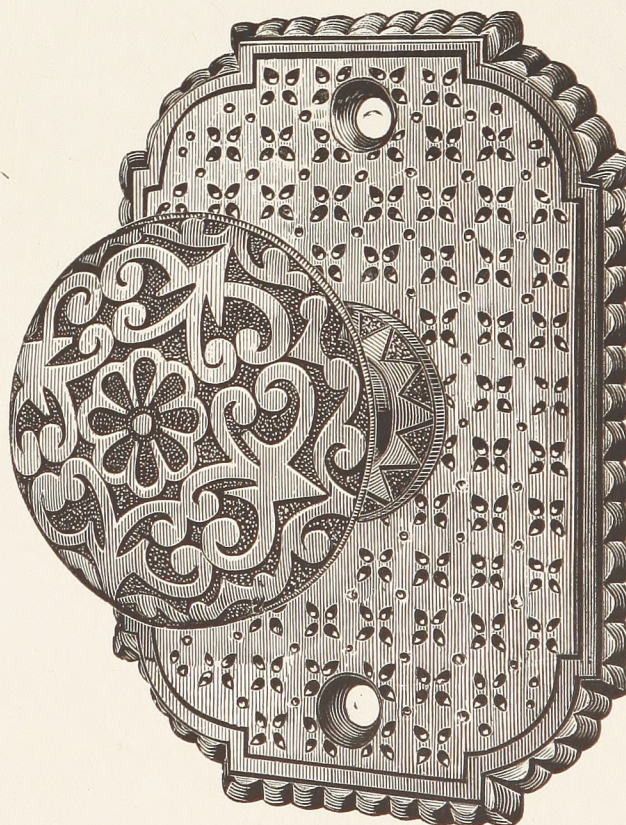
391.



393.

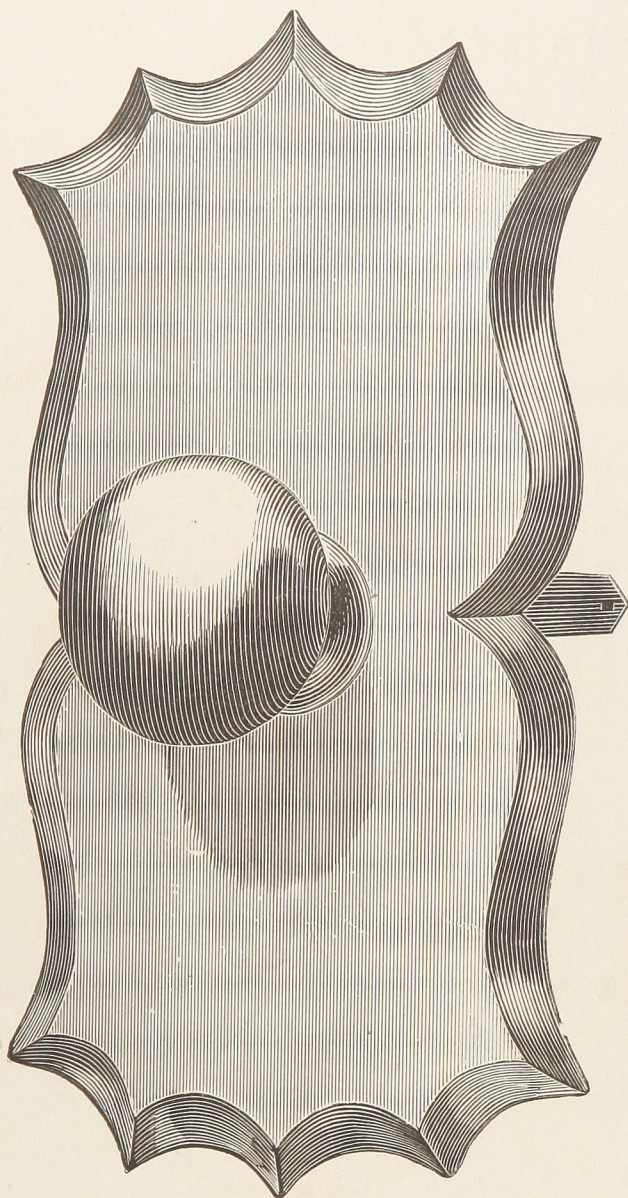


404.

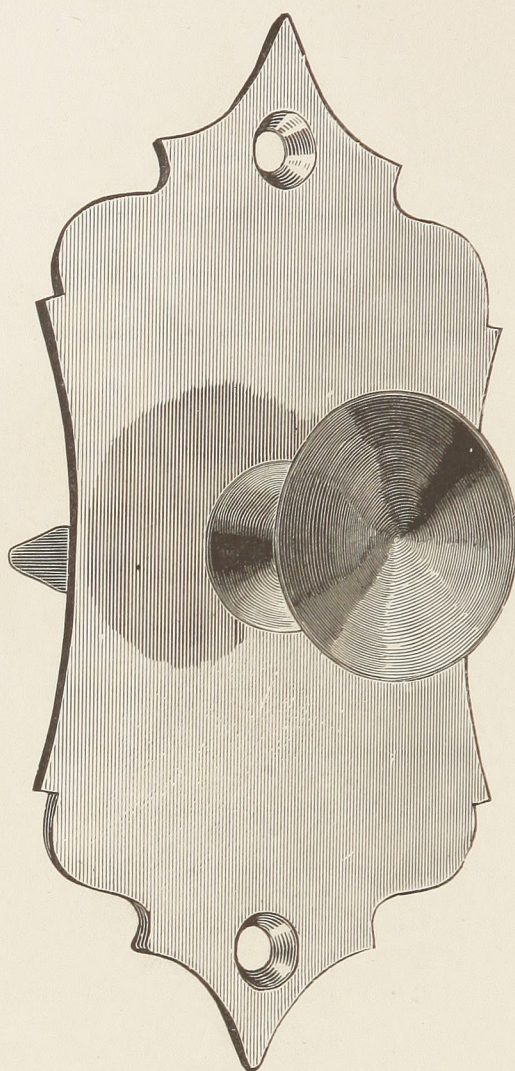


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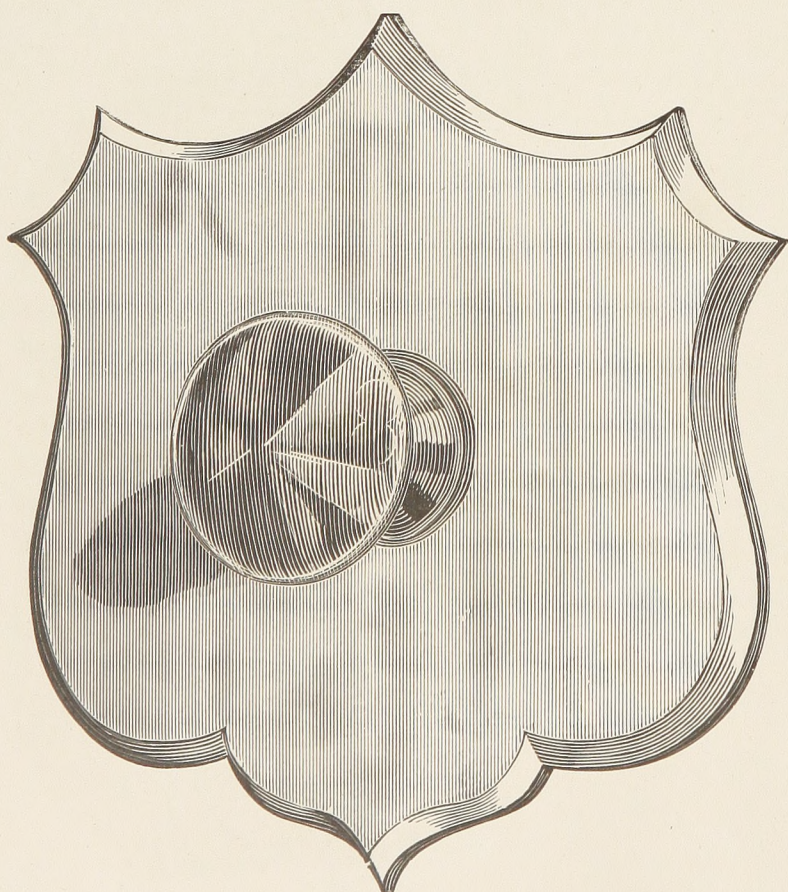
Bell Hangers' Materials.



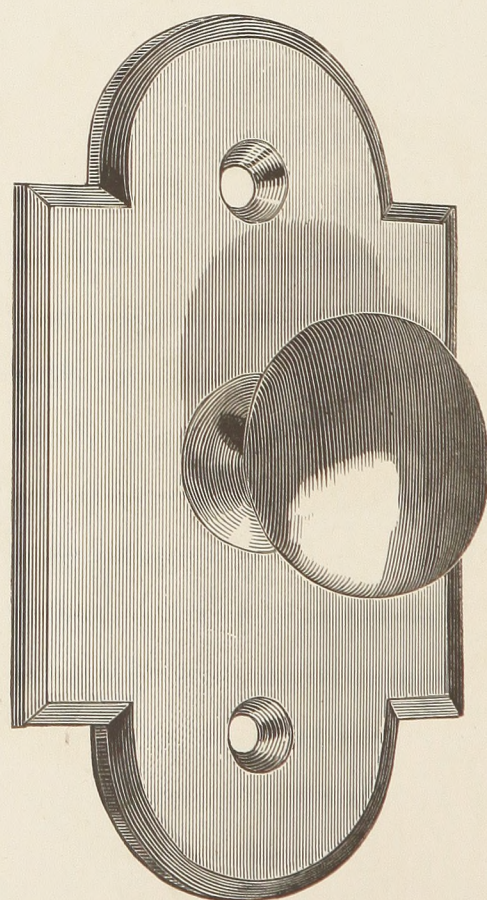
408.



409.

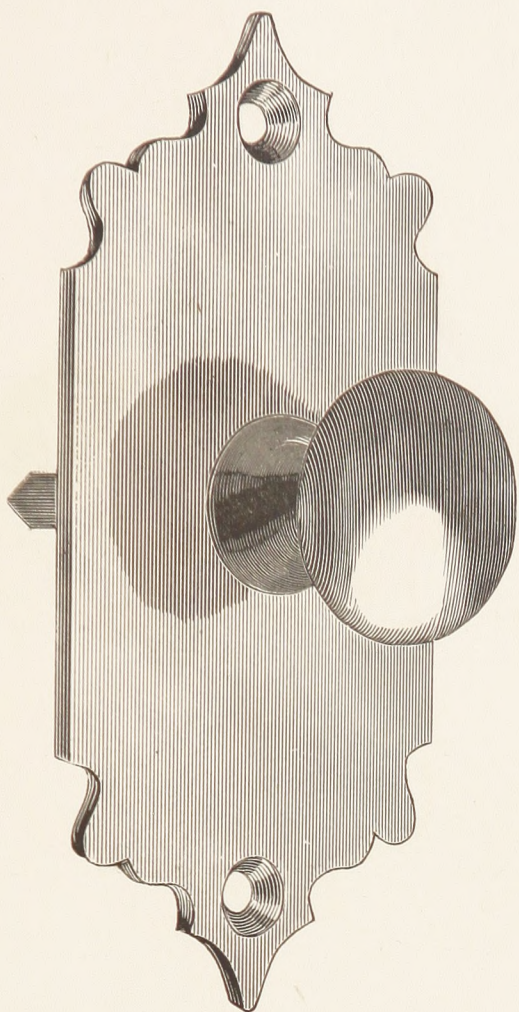


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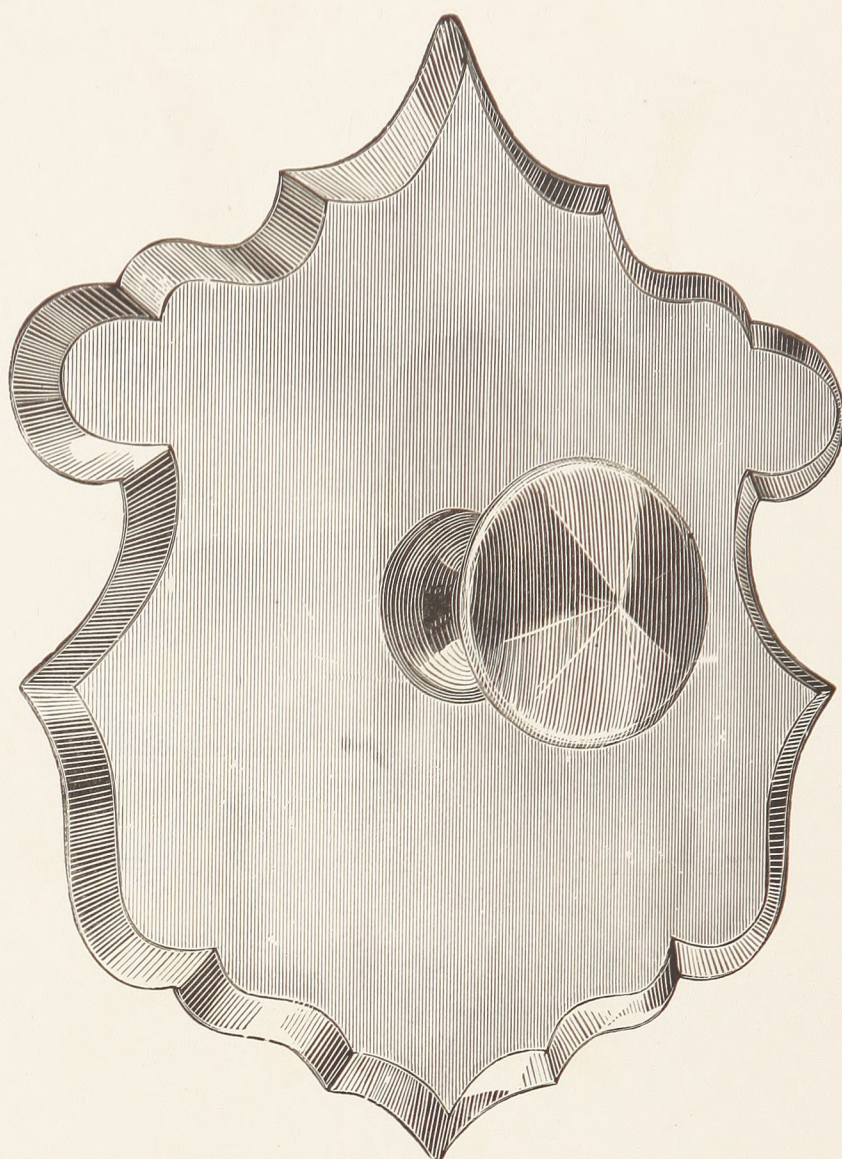


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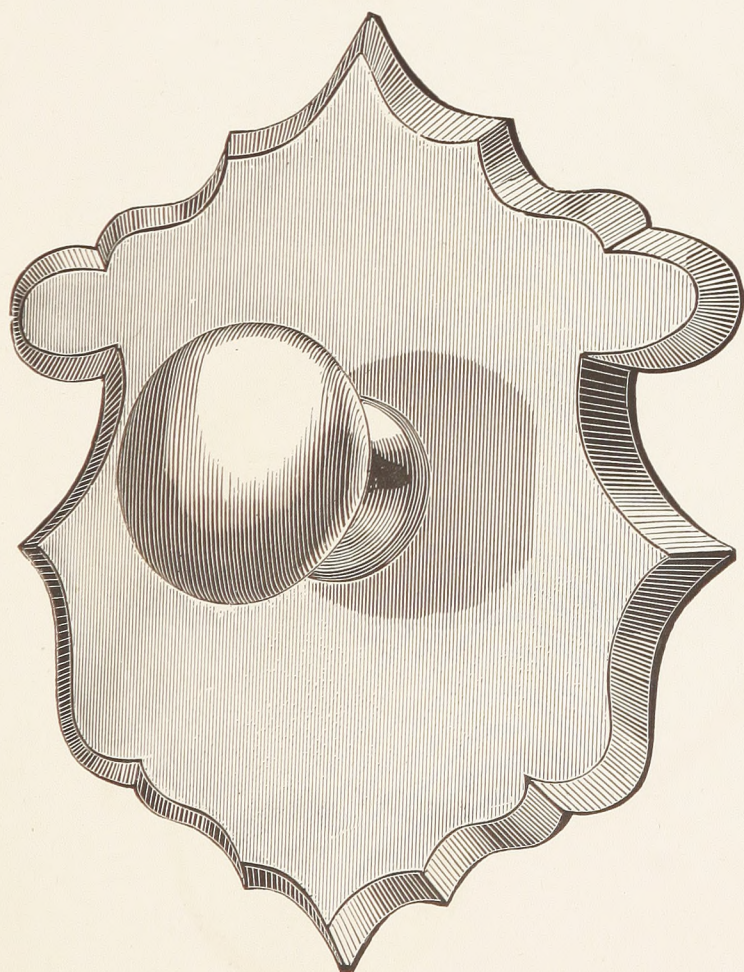
Bell Hangers' Materials



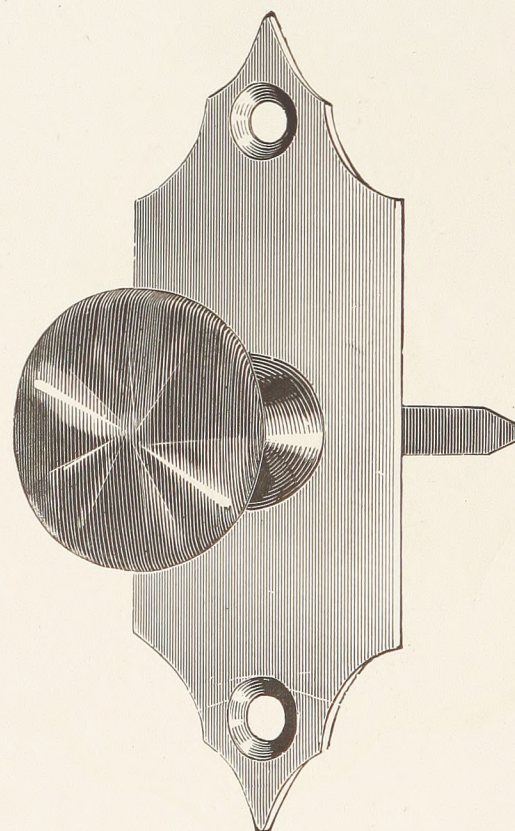
412.



415.

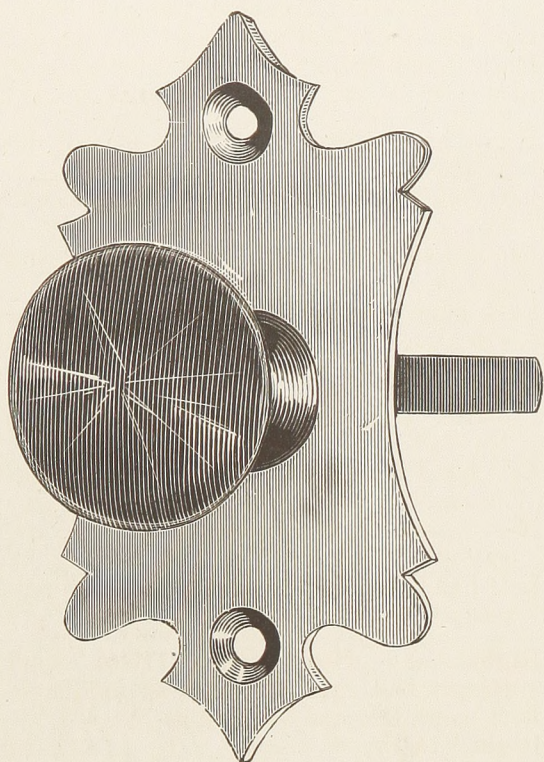


414.

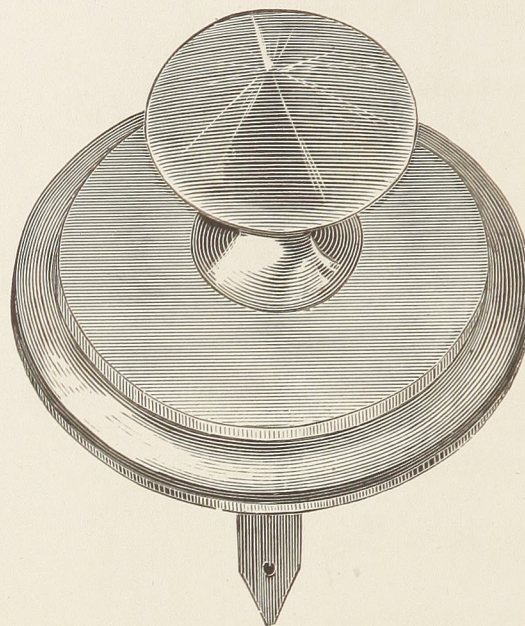


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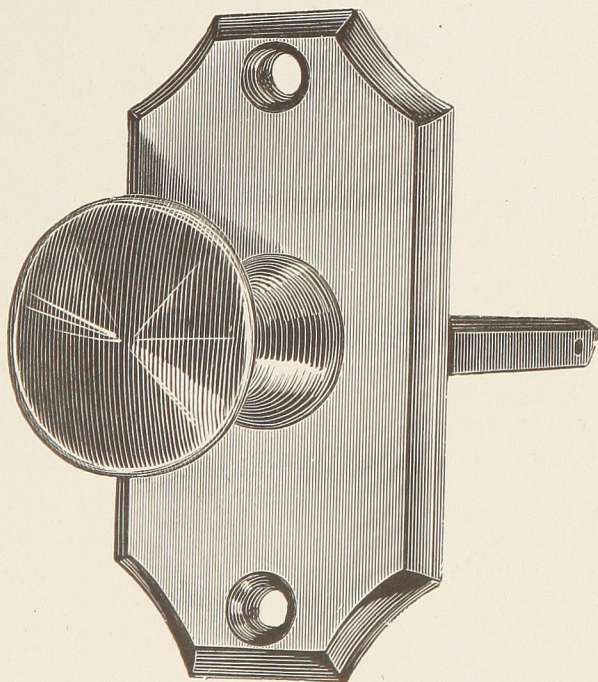
Bell Hangers' Materials.



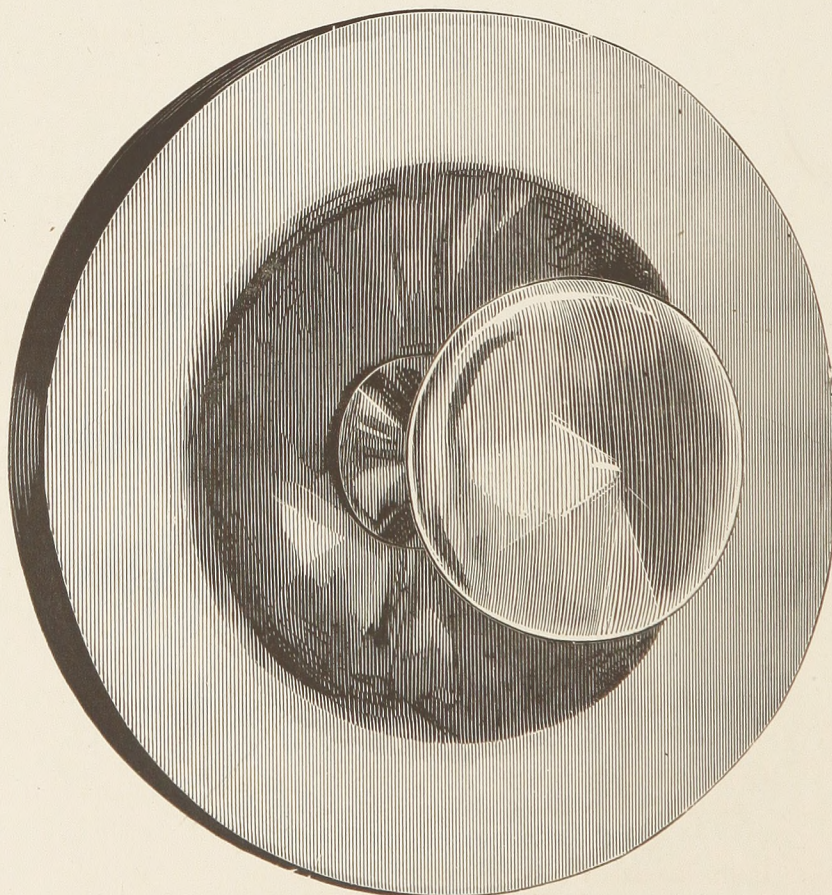
417.



420.



423.



424½.

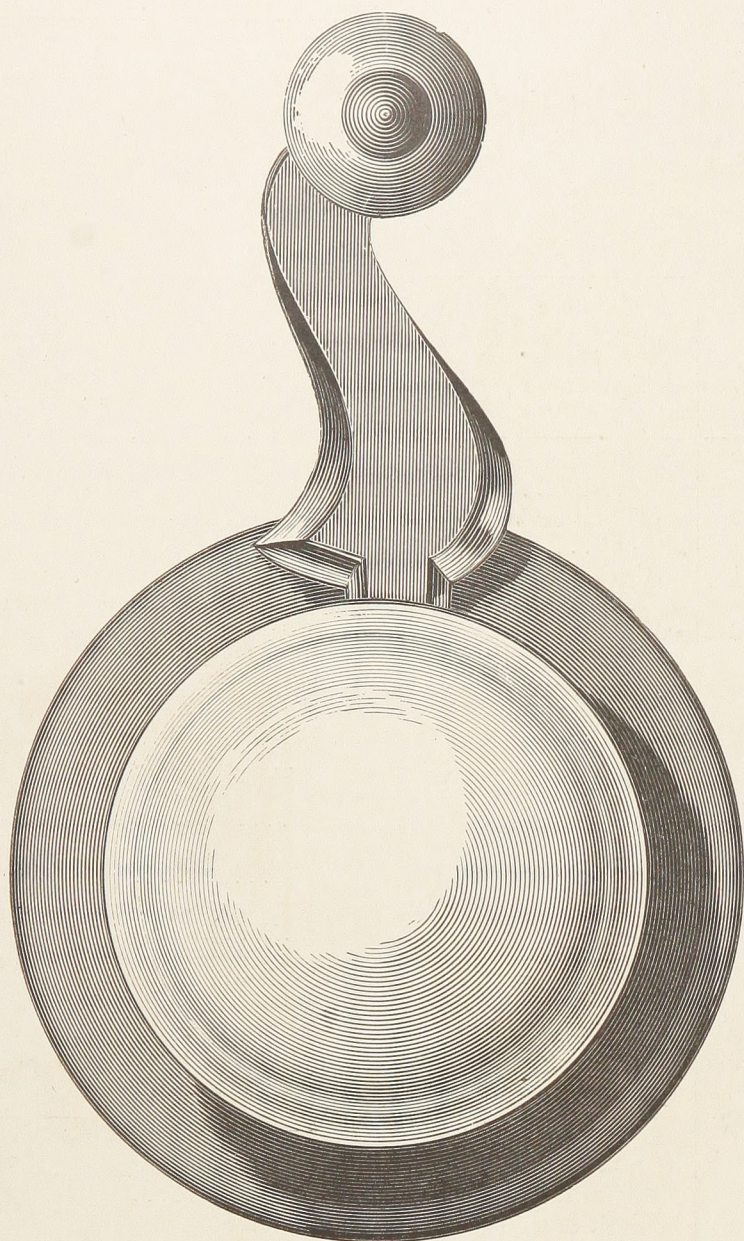
List, page 130.

Bell Hangers' Materials.

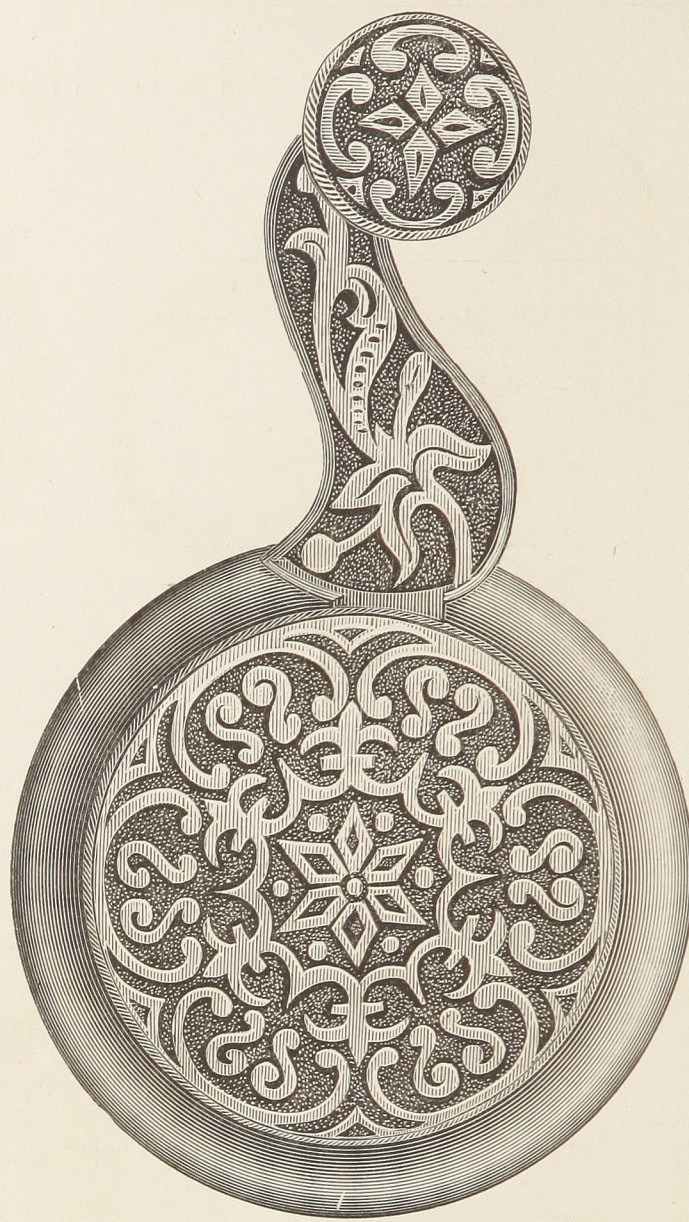
No.	FRONT DOOR BELL PULLS.	DOZEN.	No.	INSIDE BELL LEVERS.	DOZEN.
391	Solid Bronze.....	\$24.00	425	Right hand Hotel, Japanned Base, Plated Handle, White Porcelain Cap and Knob.	\$16.00
392	Gold-plated, Pattern as 391.....	40.00	426	Left hand, size and pattern as 425.....	
393	Solid Bronze.....	30.00	427	Right hand Attic “ “ 425.....	
394	Gold-plated, Pattern as 393.....	44.00	428	Left “ “ “ “ 425.....	
404	Solid Bronze.....	24.00	429	Right hand Hotel, full Silver-plated, size as 425.....	30.00
405	Solid Bronze.....	30.00	430	Left hand Hotel, full Silver-plated, size as 425.....	
406	Gold-plated, Pattern as 404.....	40.00	431	Right hand Attic, full Silver-plated, size as 425.....	
407	Gold-plated, Pattern as 405.....	44.00	432	Left hand Attic, full Silver-plated, size as 425.....	
408	Heavy, Hand-plated.....	36.00	433	Right hand Hotel, Bronze Base, Silver-plated Handle, Cap and Knob, size as No. 425.....	20.00
409	Heavy, Hand-plated.....	21.00	434	Left hand Hotel, same size as 425, and pattern as No. 433.....	
410	Heavy, Hand-plated.....	21.00	435	Right hand Attic, same size as 425, and pattern as No. 433.....	
411	Heavy, Hand-plated.....	24.00	436	Left hand Attic, same size as 425, and pattern as No. 433.....	
412	Heavy, Hand-plated.....	18.00	437	Right hand Hotel, Bronze Base, Solid Bronze Decorated Handle, Cap and Knob.	24.00
413	Plain Bronze, Pattern as 412.....	12.00	438	Left hand, size and pattern as No. 437....	
414	Heavy, Hand-plated.....	30.00	439	Right “ Attic, “ “ “ 437....	
415	Heavy, Hand-plated.....	42.00	440	Left “ “ “ “ “ 437....	
416	Heavy, Hand-plated.....	12.00	441	Left hand Lever, Japanned Base, Silver-plated Handle, White Porcelain Cap and Knob.....	9.00
417	Heavy, Hand-plated.....	12.00	442	Right hand Lever, size and pattern of 441.	
418	Plain Bronze, Pattern as 416.....	9.00	443	“ “ Attic, “ “ “ 441.	
419	Plain Bronze, Pattern as 417.....	10.00	444	Left “ “ “ “ “ 441.	
420	Full Plated Knob and Base.....	18.00	445	Right hand Lever, size 441, style as 429 ..	21.00
421	Pattern as No. 420, Plated Knob and face of Plate.....	15.00	446	Left “ “ “ “ 441, “ 429...	
422	Plain Bronze, Pattern as 420..	10.50	447	Right “ Attic, “ 441, “ 429...	
423	Hand-plated Knob and Face of Plate, Japanned Bevel.....	15.00	448	Left “ “ “ “ 441, “ 429...	
424	Plain Bronze, Pattern as 423.....	10.00	449	Right hand Lever, size 441, style as 433...	16.00
424½	Heavy, Hand-plated, Concave.....	48.00	450	Left “ “ “ “ 441, “ 433...	
			451	Right “ Attic, “ 441, “ 433...	
			452	Left “ “ “ “ 441, “ 433...	
			453	Right hand Lever, Bronze Base, Decorated Bronze Handle, Gold Star, Porcelain Cap and Knob. Size as No. 441.....	18.00
			454	Left hand Lever, style 453, size as No. 441.	
			455	Right “ Attic, “ 453, “ “ 441.	
			456	Left “ “ “ “ 453, “ “ 441.	
			457	Right hand Lever, Solid Bronze Metal, decorated.....	18.00
			458	Left hand Lever, Solid Bronze Metal, decorated as 457.....	
			459	Right hand Attic, Solid Bronze Metal, decorated as 457.....	
			460	Left hand Attic, Solid Bronze Metal, decorated as 457.....	
			461	Right hand Lever, Gold-plated, size and pattern as 457.....	32.00
			462	Left hand Lever, Gold-plated, size and pattern as 457.....	
			463	Right hand Attic, Gold-plated, size and pattern as 457.....	
			464	Left hand Attic, Gold-plated, size and pattern as 457.....	

Nos. 391, 393, 404 and 405 will be made in color to match Door Knobs. All Plated Pulls are Hand-plated, and made good and substantial.

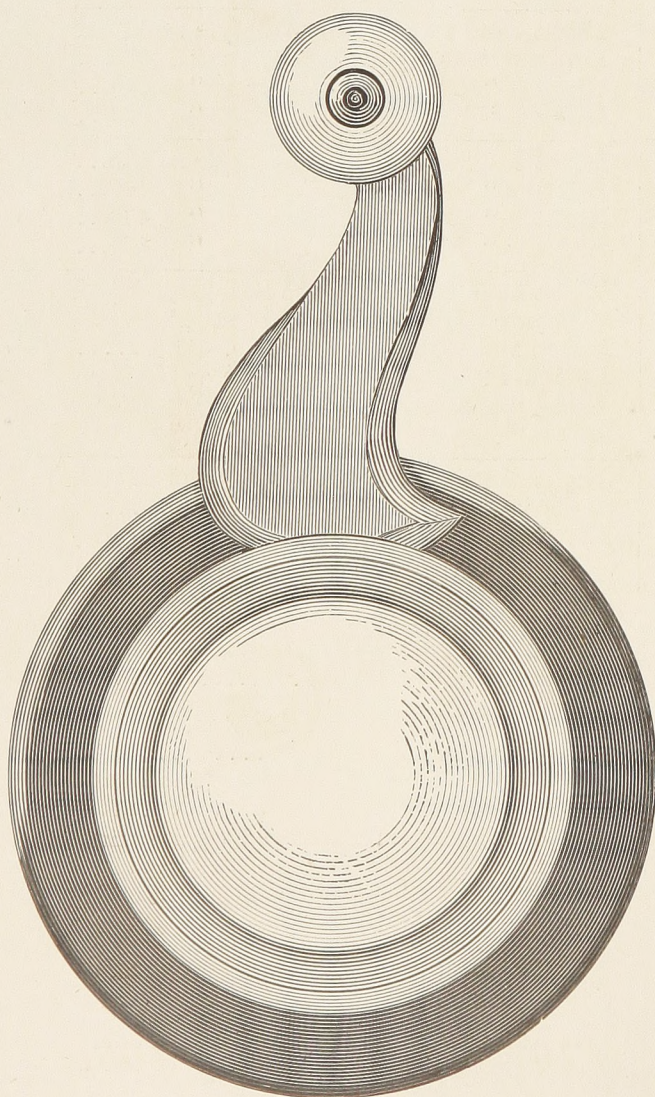
All Right and Left hand Levers pull up, and all Right and Left hand Attics pull down. All numbers from 425 to 441 are very heavy, suitable for Hotels and Public Buildings.



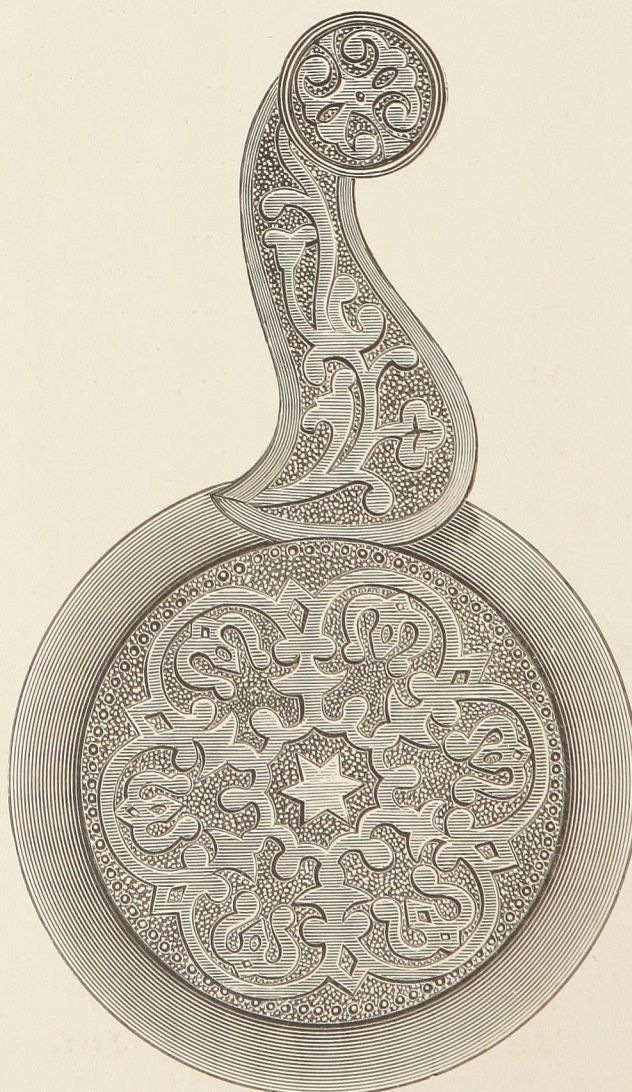
425.



437.

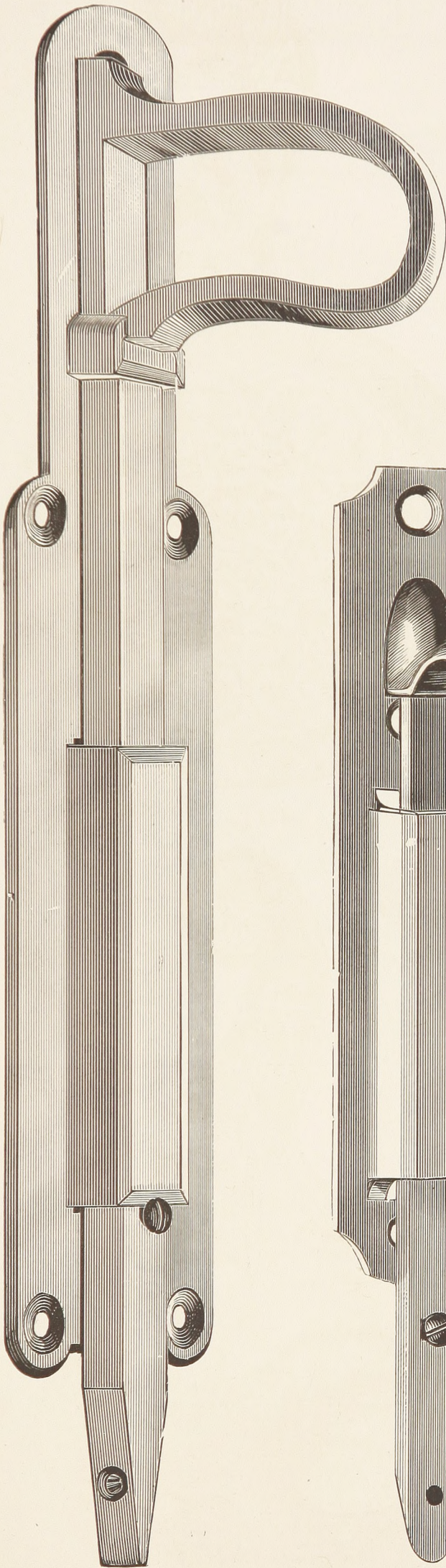


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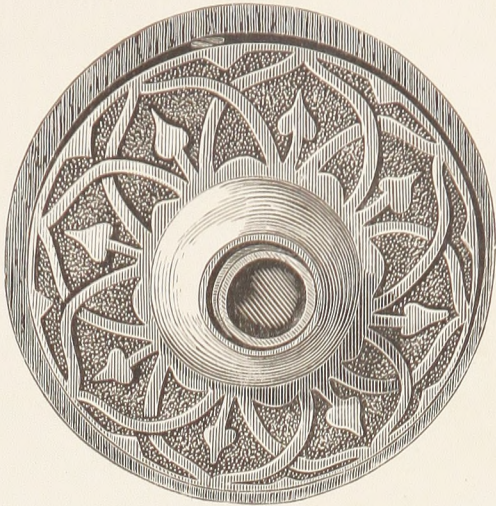


457.

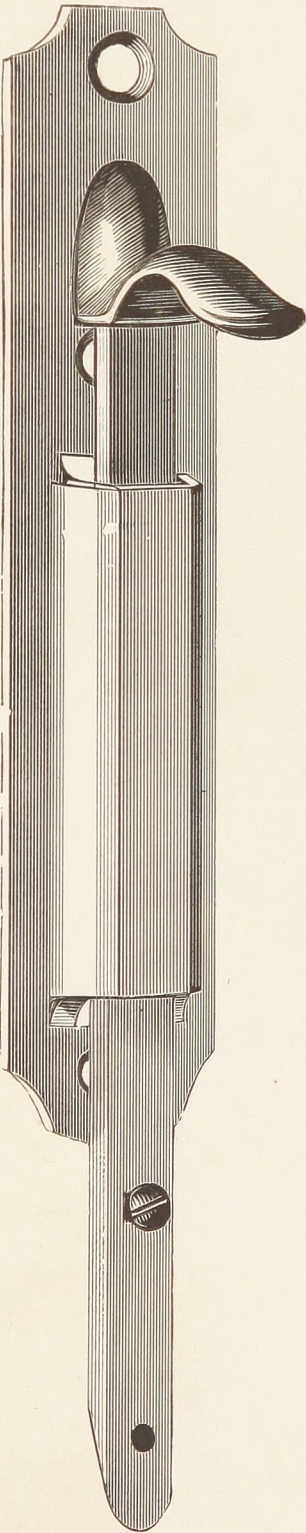
Bell Hangers' Materials.



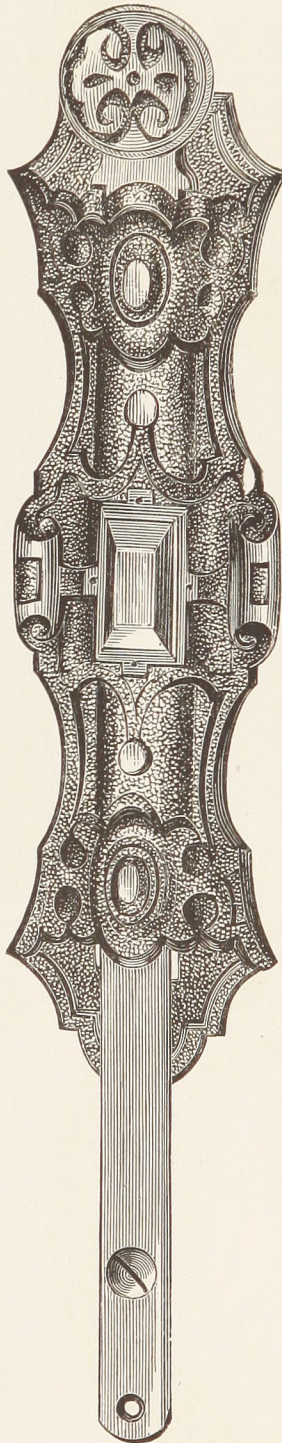
465.



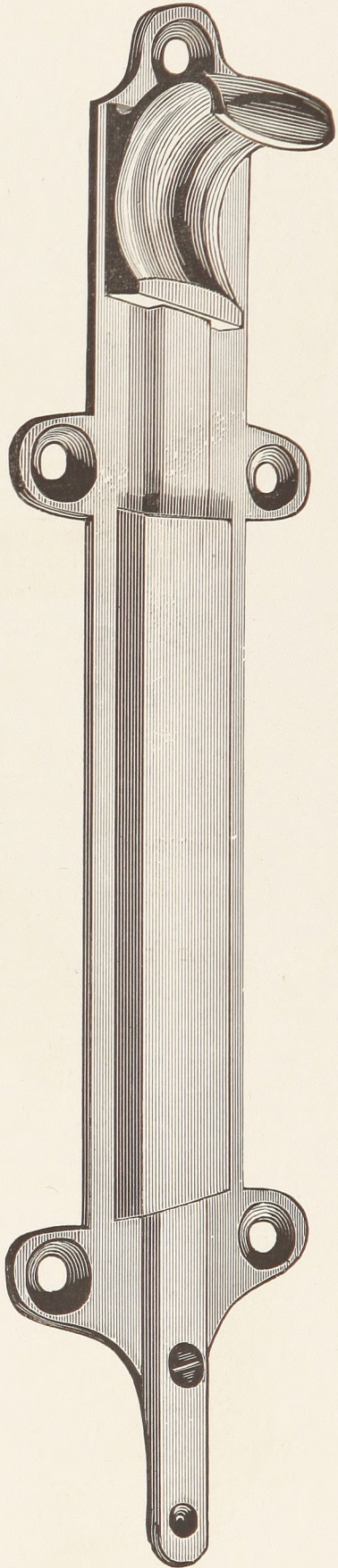
475.



466.

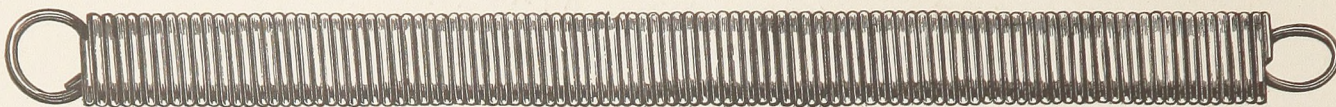


470.

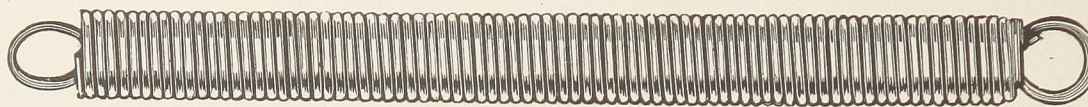


468.

Bell Hangers' Materials.



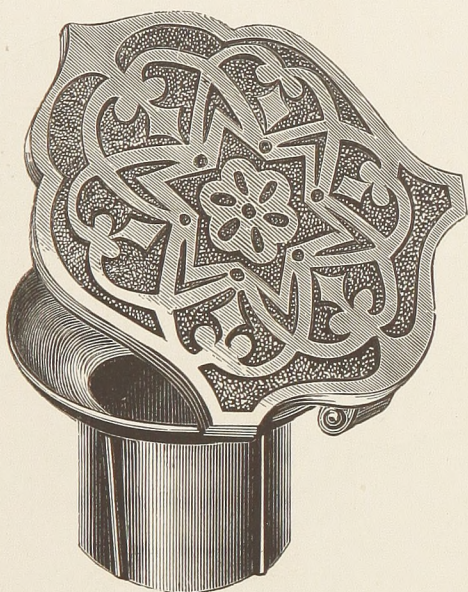
472.



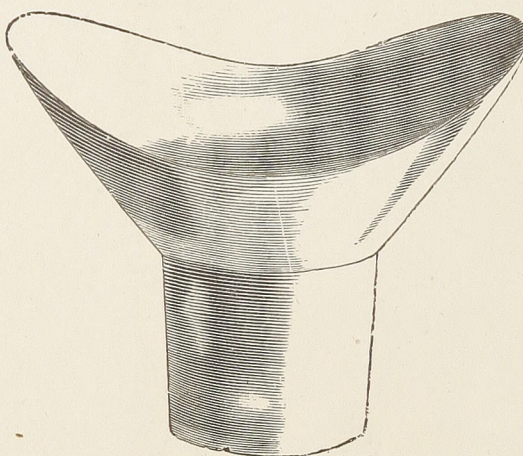
473.



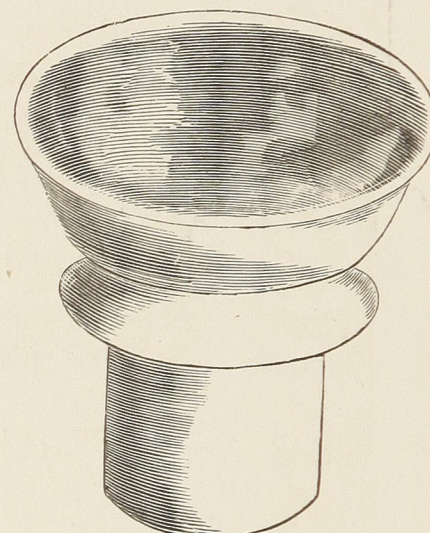
474.



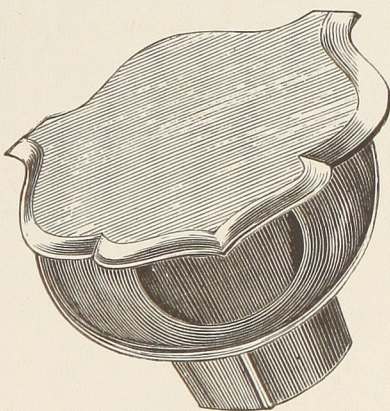
478.



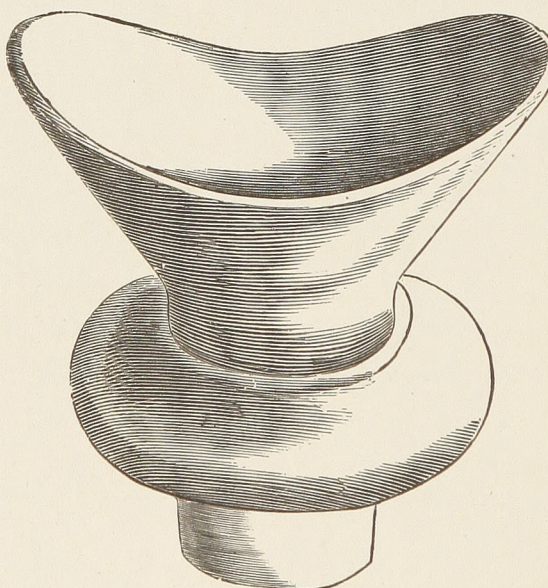
487.



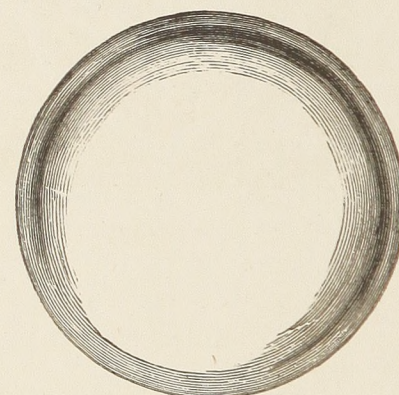
488.



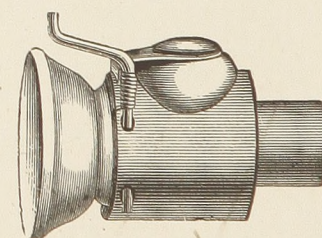
480.



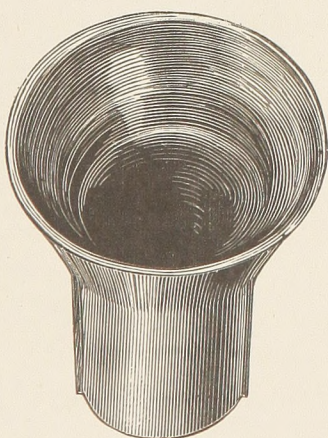
489.



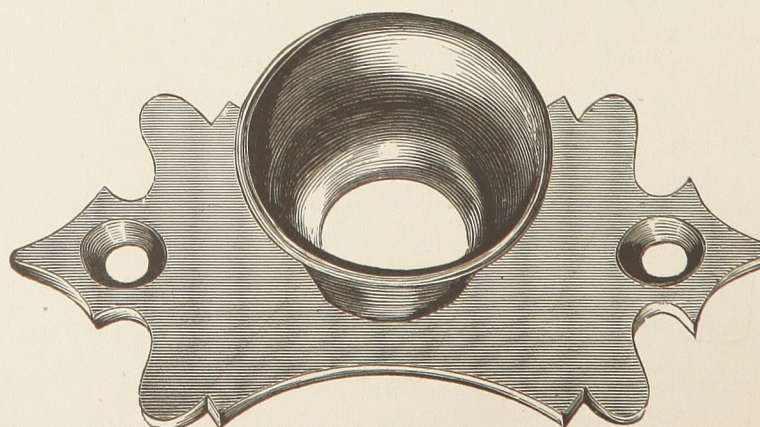
492.



490.

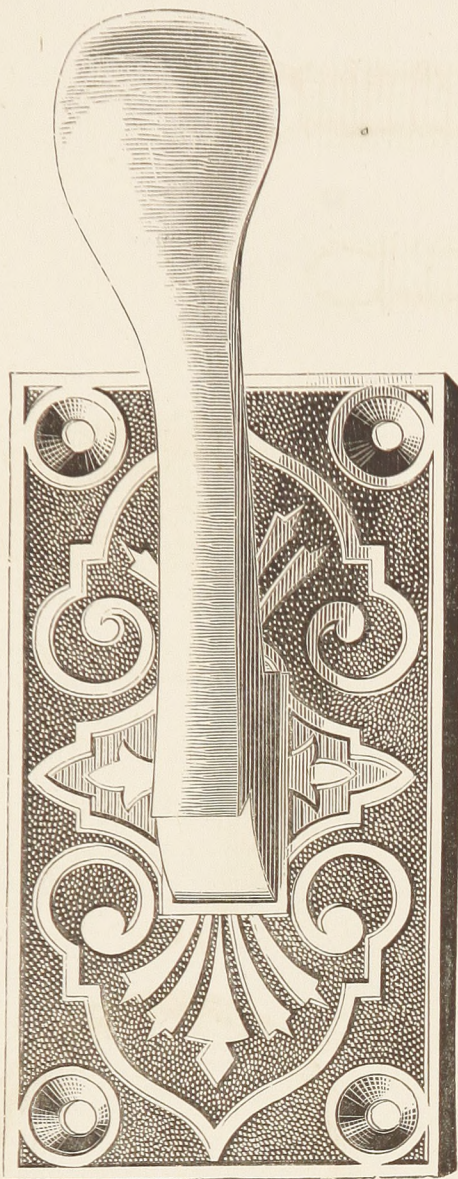


481.

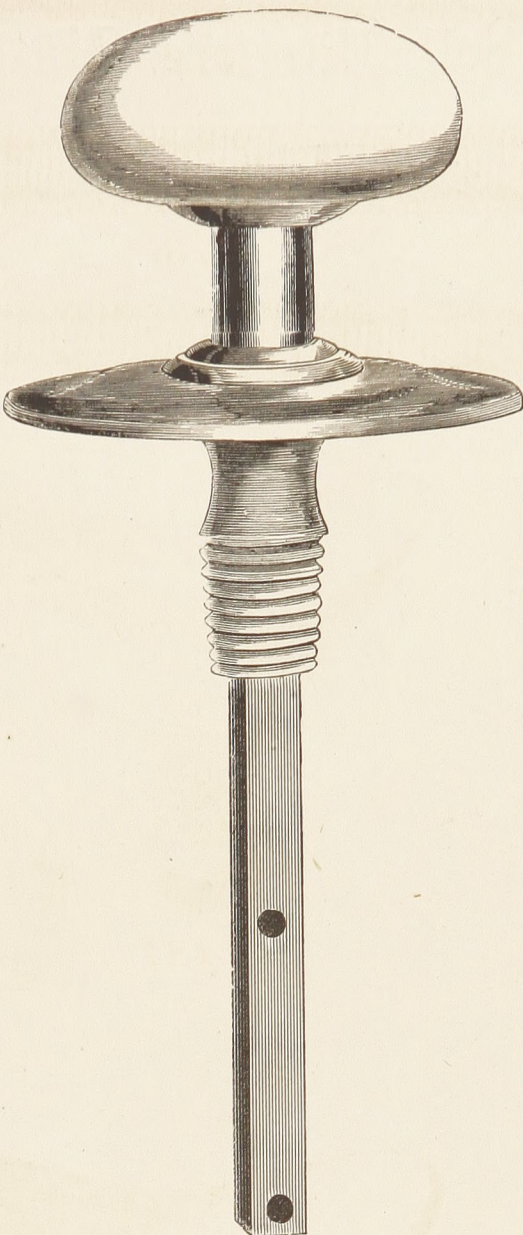


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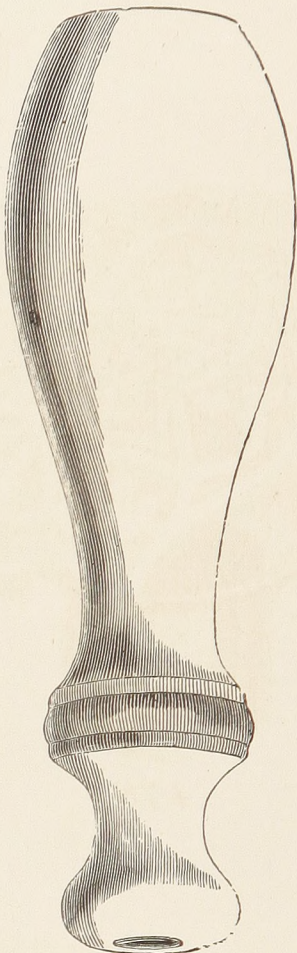
Bell Hangers' Materials.



395.



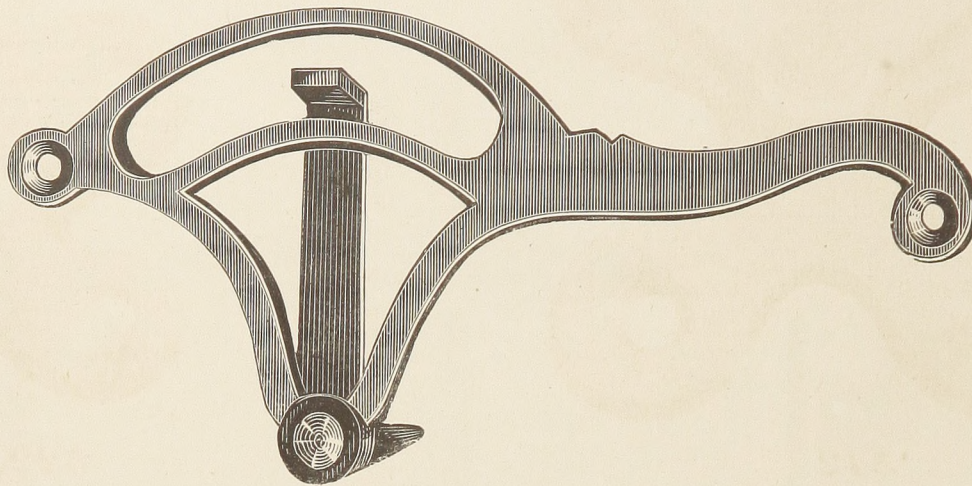
485.



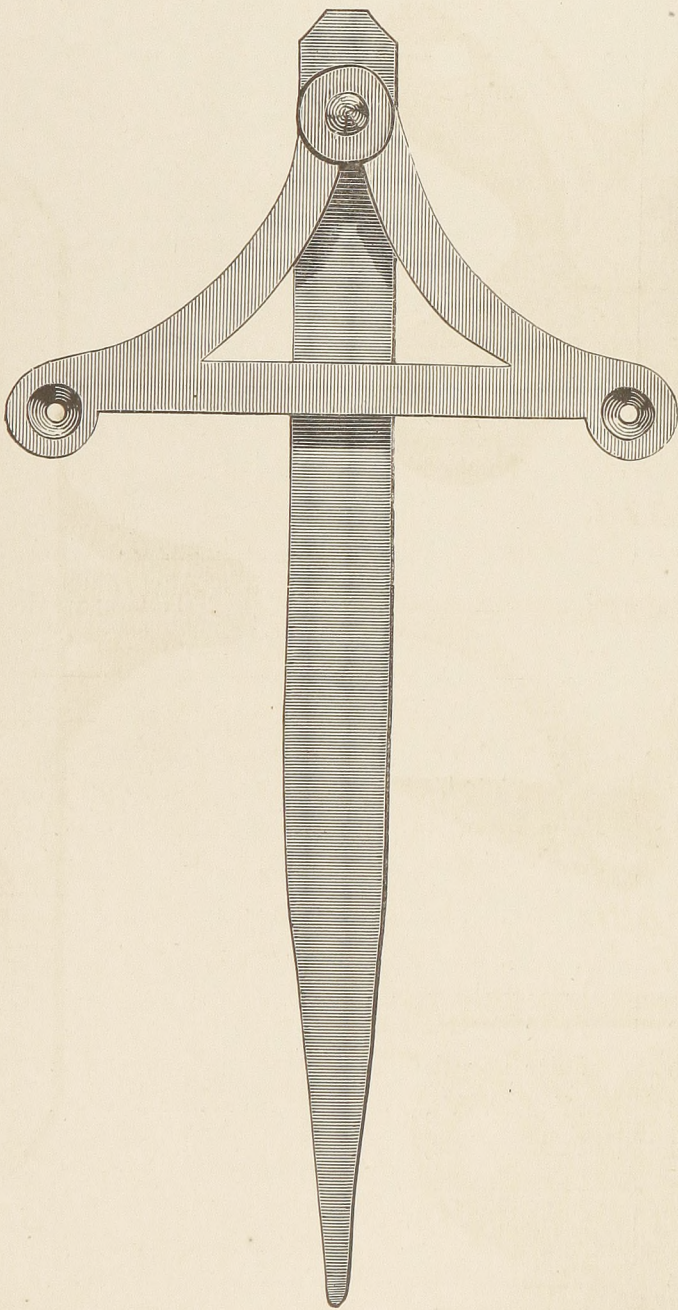
486.

No.	SLIDE BELL PULLS.	DOZEN.	No.	MOUTH PIECES.	DOZEN.
465	Very Heavy, Plain, Bronzed Slide Pull....	\$18.00	478	Solid Bronze Mouth Piece.....	\$12.00
466	6 inch, Heavy, Plain, Bronzed Slide Pull...	9.00	479	Gold-plated, Pattern of 478.....	18.00
467	6 inch, Plated Slide Pull, size 466	16.00	480	Silver-plated, Shield Covered.....	12.00
468	8 inch, Plain, Bronzed Slide Pull.....	12.00	481	Plain Bronzed.....	4.00
469	8 inch, Plated, size as 468.....	24.00	482	Silver-plated, Pattern 481....	6.00
470	6 inch, Decorated, Solid Bronzed Metal....	9.00	483	Silver-plated, on plate.....	15.00
471	6 inch, Gold Plated, pattern as 470	18.00	484	Plain Bronzed, Pattern 483.....	9.00
	CHECK SPRINGS.	GROSS.	487	White Porcelain, Oval Mouth Piece.....	1.80
472	6 inch, Check Spring.....	\$5.00	488	White Porcelain, Round Mouth Piece.....	2.00
473	5 inch, Check Spring	4.00	489	White Porcelain, Oval Mouth Piece.....	2.75
474	4 inch, Check Spring	3.00	490	Indicator, Alarm Whistle.....	10.00
	ELECTRIC CIRCUIT CONNECTORS.	DOZEN.	491	Plain Whistle, without Indicator. No cut..	9.00
475	Electric Circuit Connector, Black Walnut } Base, Ivory Connecting Pin, Solid Bronze } Cap	\$9.00	485	White Porcelain Bell Pull.....	5.00
476	Electric Circuit Connector, Silver-plated, } Pattern 475.....	12.00	486	White Porcelain Bell Cord Handle.....	3.50
477	Electric Circuit Connector, Gold-plated, } Pattern 475.....	18.00	492	White Porcelain Lever Cap70
			493	White Porcelain Lever Knobs. No cut....	.20
			395	Solid Bronze Lever Pull.....	16.00
				BELL PULLS.	

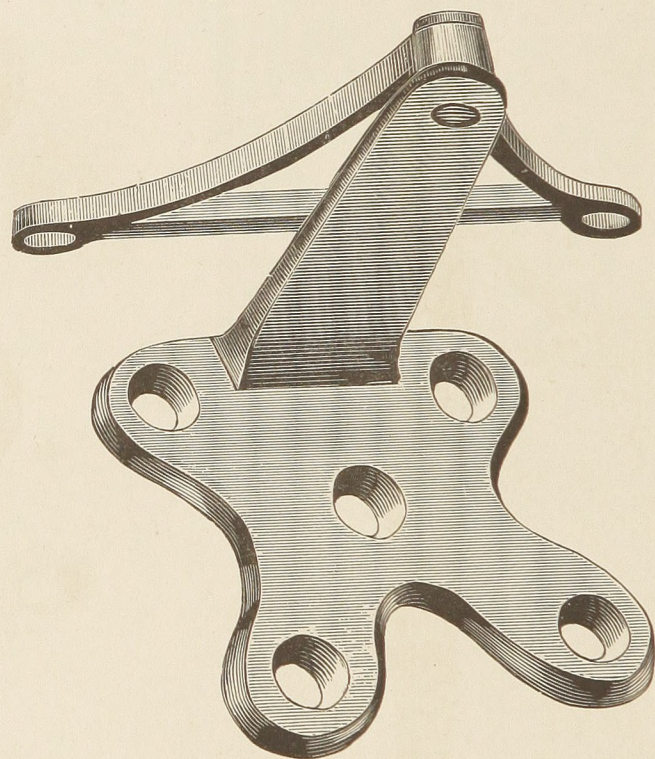
Bell Hangers' Materials.



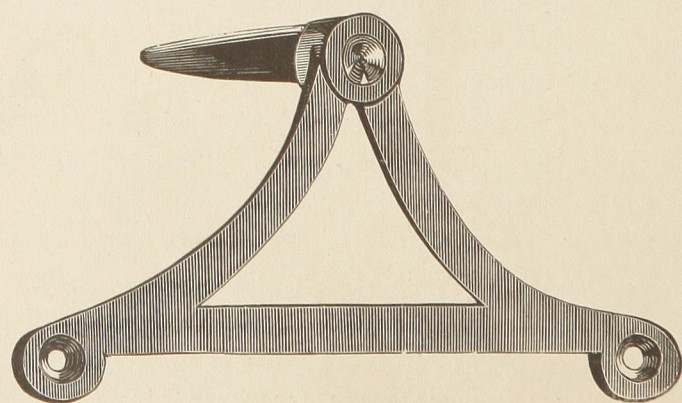
494.



498.

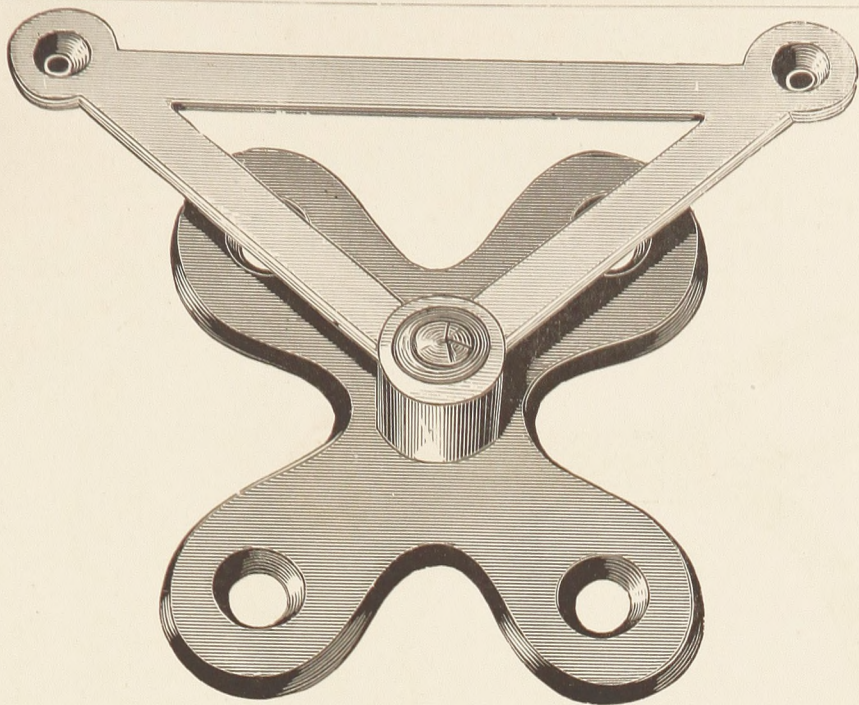


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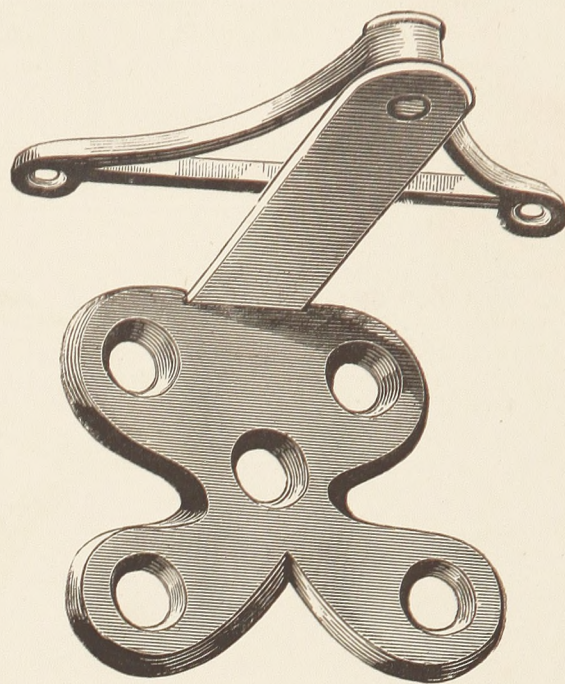


508.

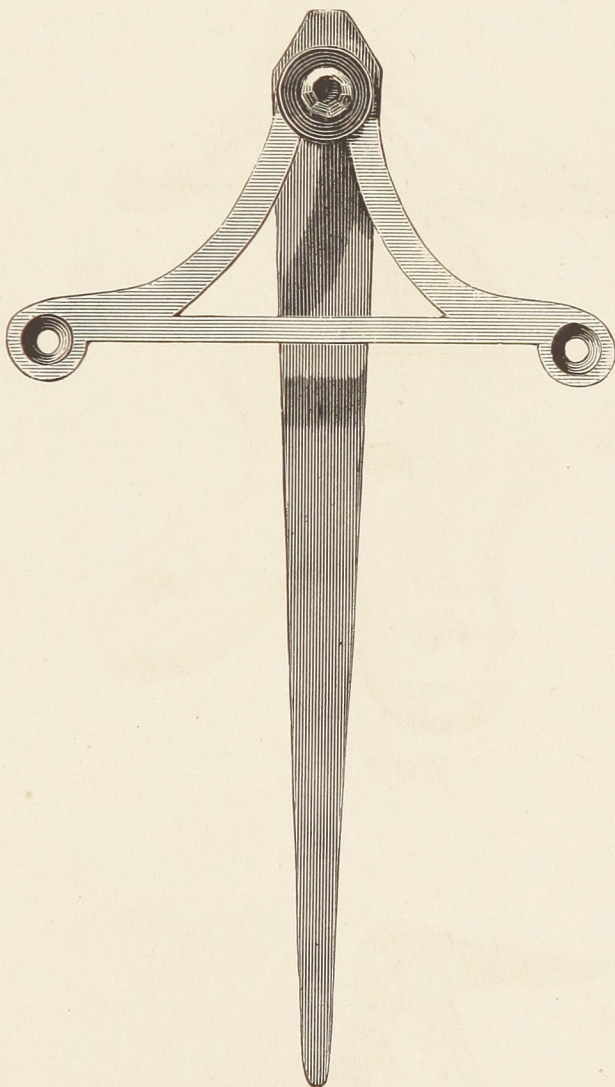
List, page 137.



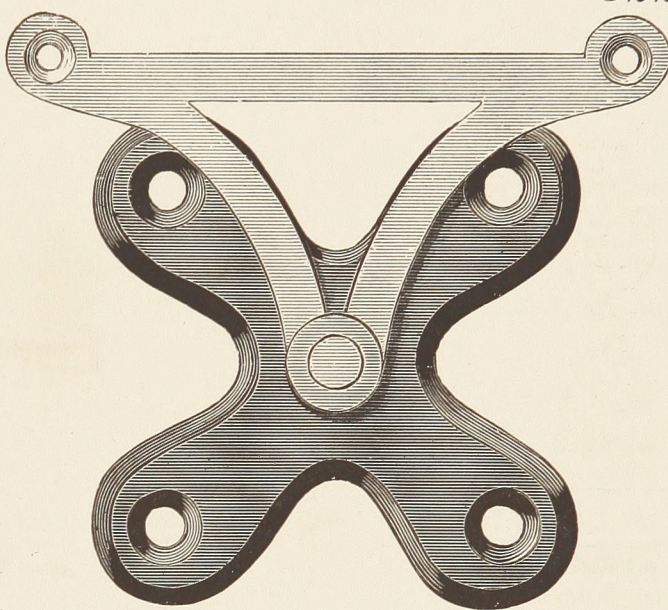
542.



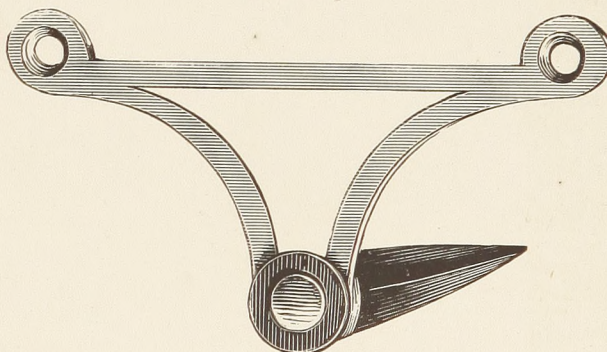
522.



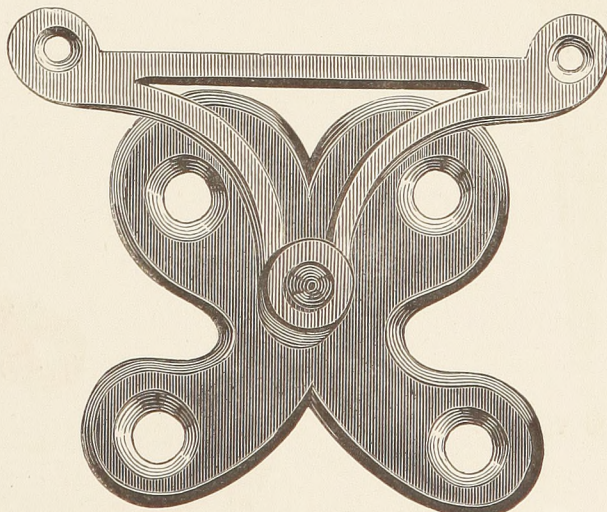
526.



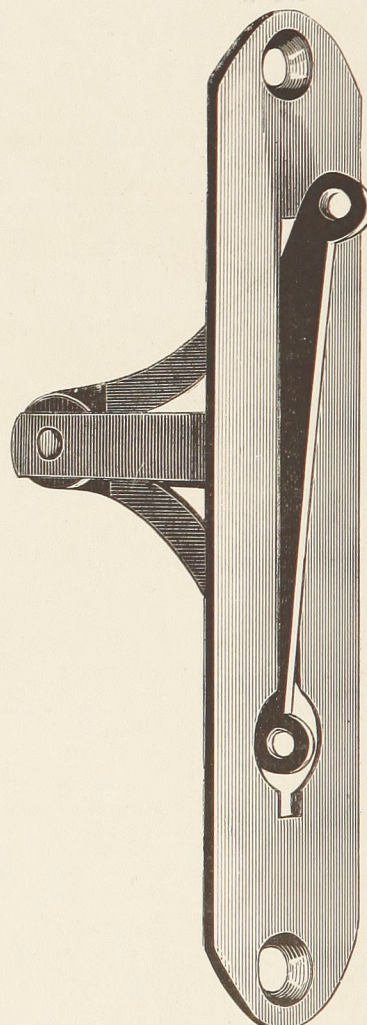
513.



530.



518.



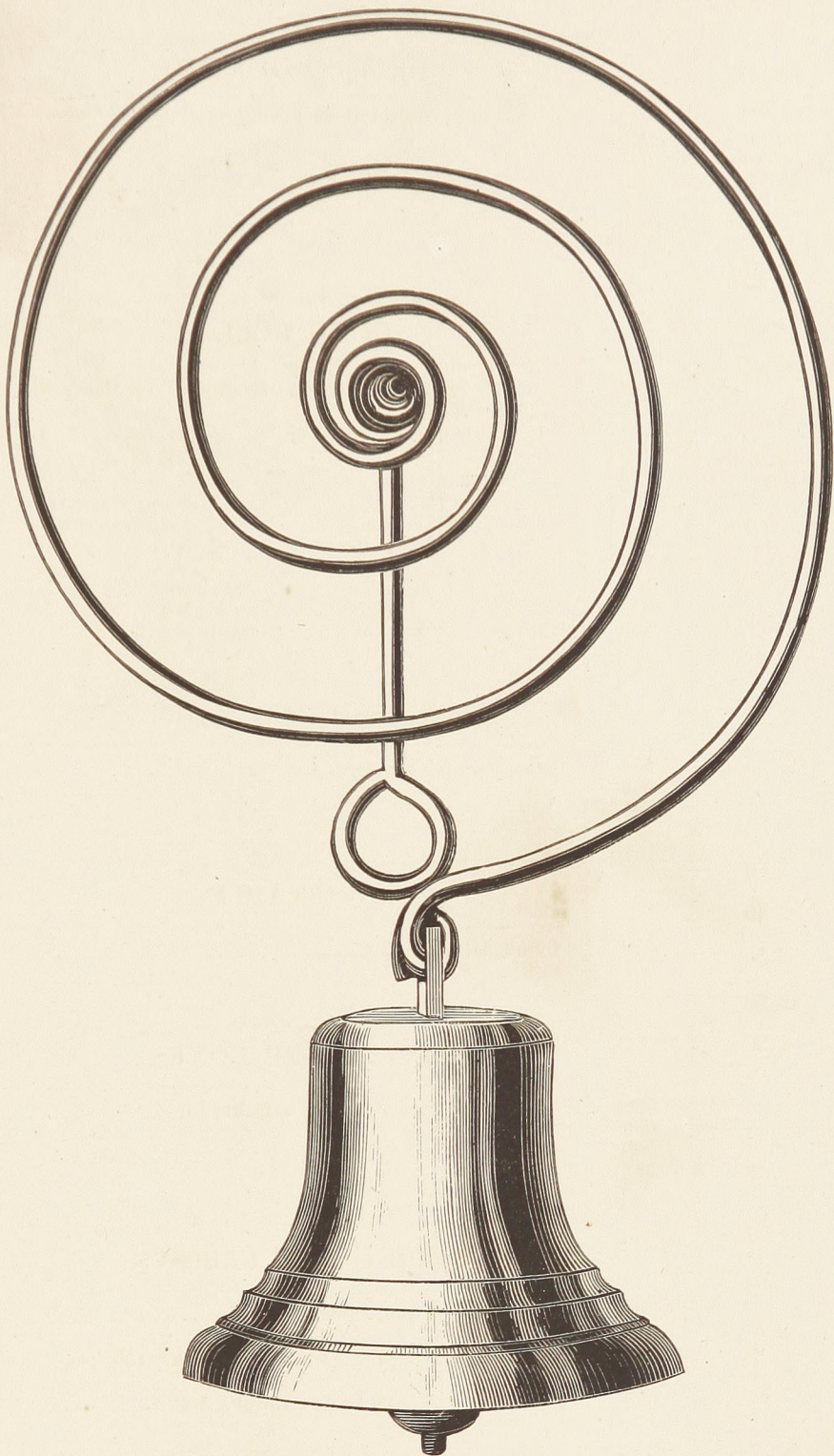
534.

List, page 137.

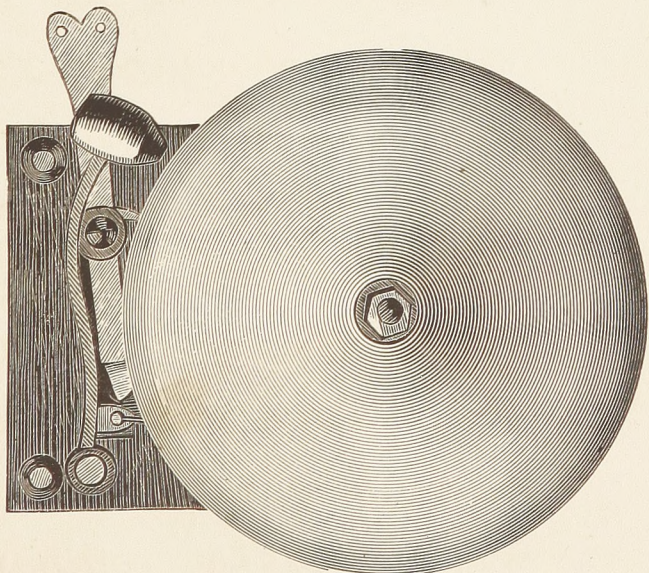
All Cranks are Cast Brass and mounted in the best manner, with washers between the Crank and head of Riveting Pin.

We are aware that our price list will not compare favorably with some that are offered to the public; but after an experience of over thirty years we have come to the conclusion that slop work is not profitable to either the buyer or vendor, and all that we ask is a comparison of goods.

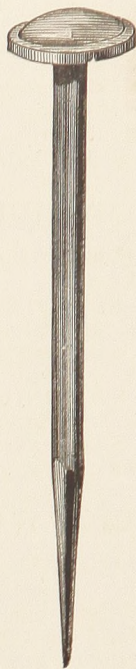
Bell Hangers' Materials.



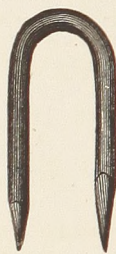
535.



543.



554.

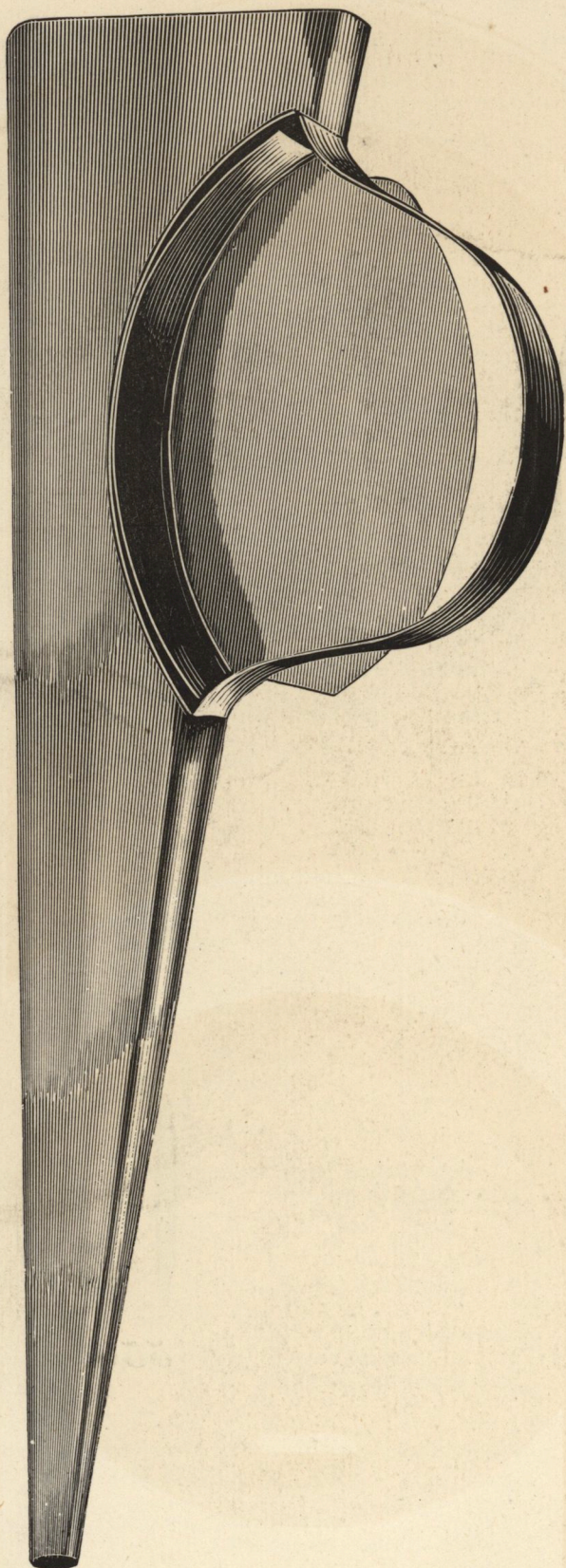


556.

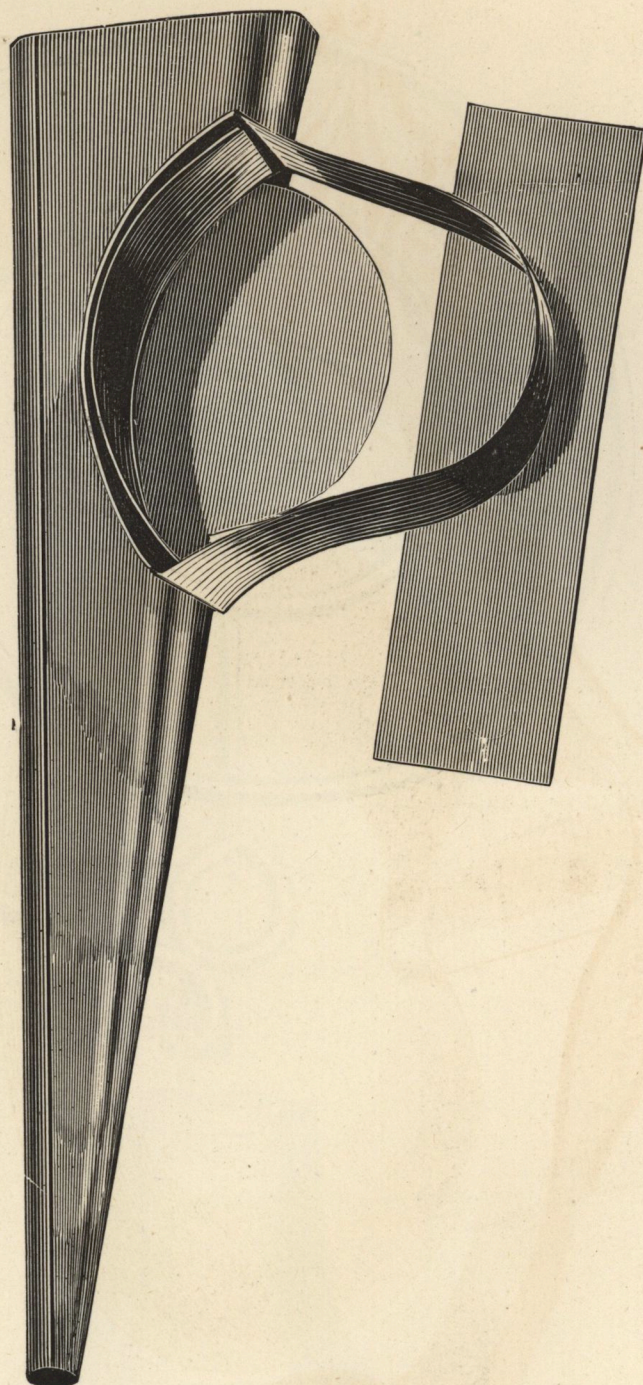


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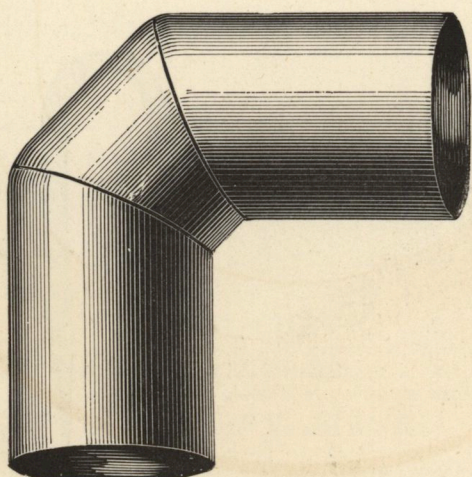
Bell Hangers' Materials.



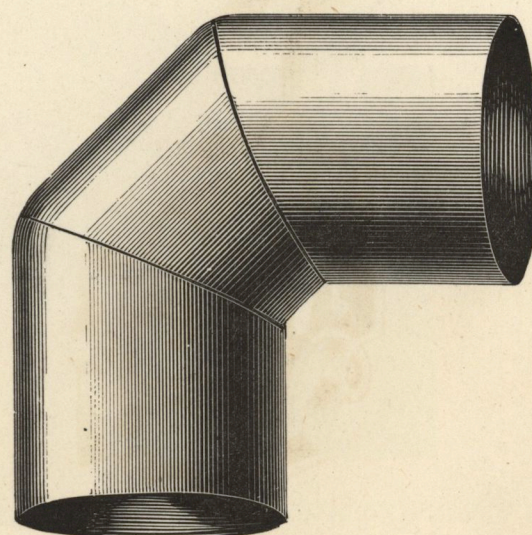
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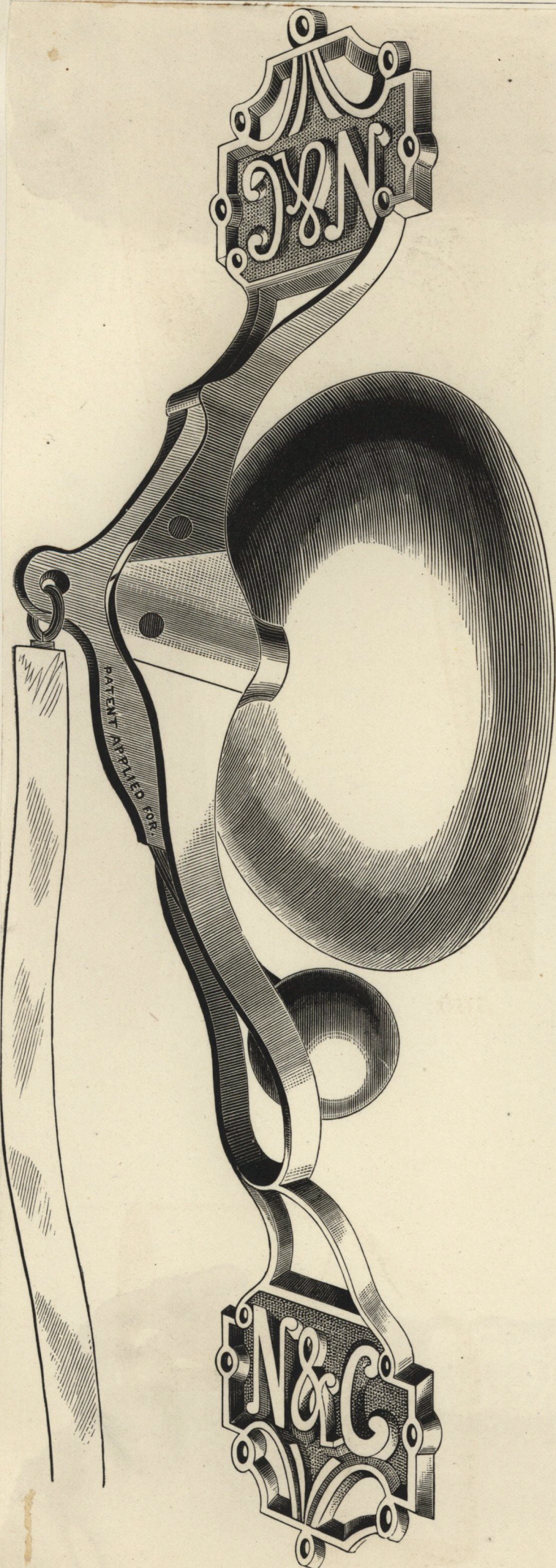
560.



562.

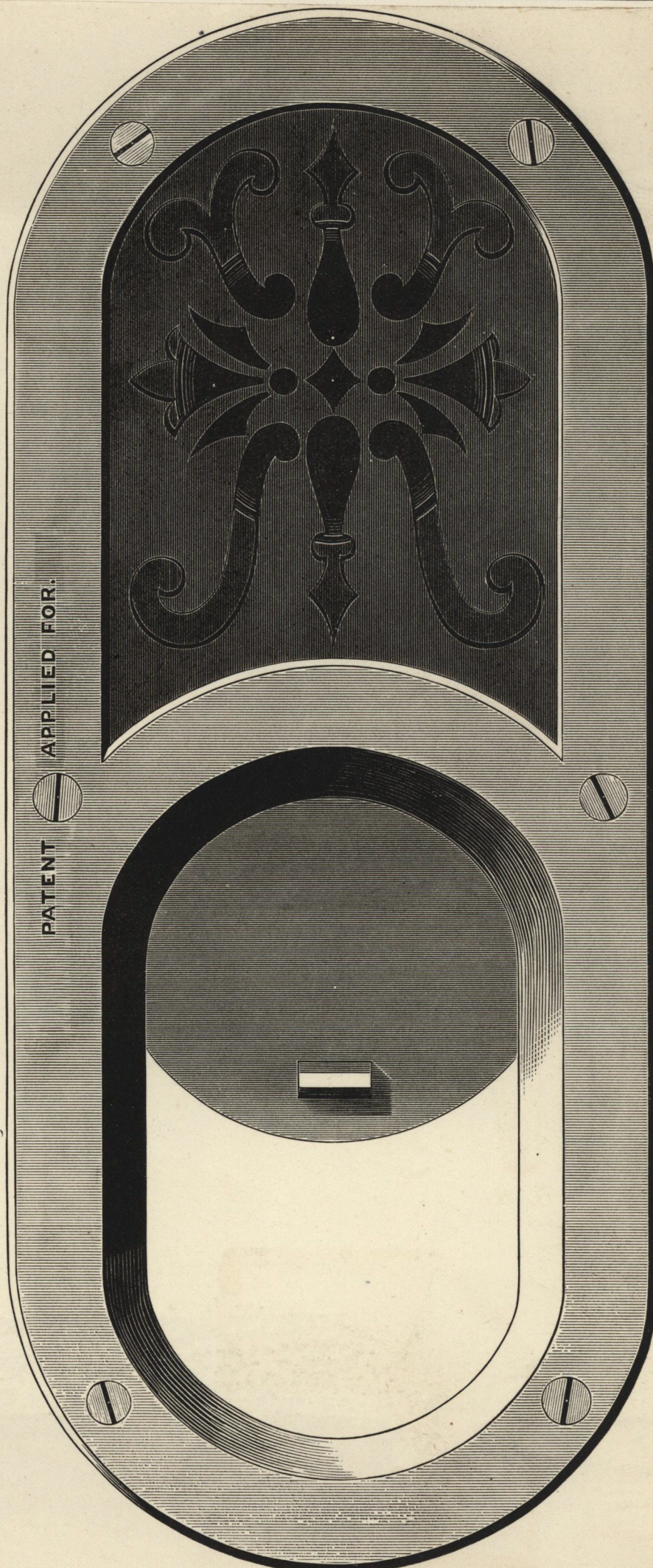


563.



857.

See List, page 141



856.

Street Railway Car Hardware.

CHANGE WICKET.

No.		PAIR.
856	All Brass, with Flush Sliding Wicket, sliding smoothly and firmly, and not liable to get out of order. Used on the Lock Rail of Car Doors. Cut page 140. Brass Nickel-plated....	\$7.00 10.00
856 B	Presents the same appearance as No. 856, but has, in addition, a small inside Gong Bell, that indicates when the Wicket is opened. Cut page 140..... Brass..... Nickel-plated.....	12.00 16.00

CAR GONG.

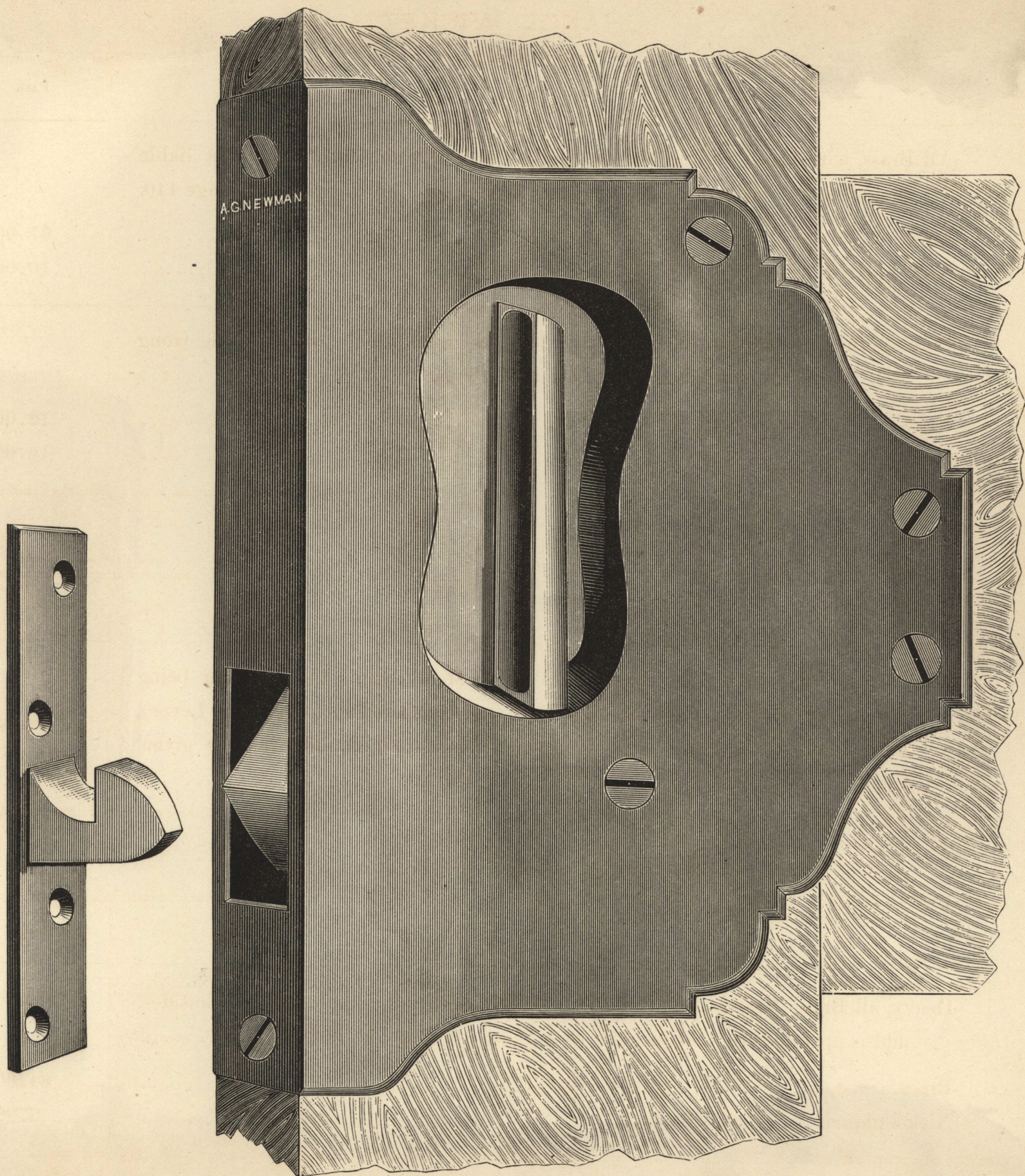
No.		EACH.
857	Frameworks all Heavy Cast Brass, Pure Gong Metal Bell. The Hammer being distinct and working on a Separate Rivet (not connected with the Strap Lever), never binds on the Bell, as the Hammer falls as soon as the Alarm is given. Cut page 140.....	\$2.33

DOUBLE FLUSH CAR LATCH.

No.		EACH.
858	Heavy, all Brass, Neat and Substantial. Presents the same appearance both sides, and is operated from either side with Flush Handle. Cut page 142..... Brass..... Nickel-plated.....	\$4.00 6.00

Curtain Rods, Towel Rollers, Hand Rail Brackets, Lamp House Hinges, and Catches of various styles, Window Lifts and Catches, Strap Loops and Sockets, furnished on short notice. Electro, Gold, Silver and Nickel Plating, also Silver Hand Plating in the best manner.

Flush Car Door Latch.



See List, page 141.

*In addition to the articles noticed in this Catalogue,
we are prepared to furnish*

NAILS, SCREWS, SASH WEIGHTS, SASH CORDS,

SASH CHAIN, IRON BUTS, SASH PULLEYS, BRASS WAY,

and the innumerable number of small articles embraced under the head of Builders' Hardware.

We also manufacture Heavy Cast Brass and Wrought Iron Locks to order for Prisons, Asylums, Vaults and Public Buildings.

Estimates furnished from Drawings for Heavy Bronze Work for Banks, Vaults and Railings.

Finally, we call the attention of Architects and Builders to the fact that we are prepared to estimate for and furnish all the Hardware complete for any class of Building that may offer; and our Manufactory being located in the city, where it is continually under our personal supervision, we have superior facilities for producing from Drawings or otherwise any special article that may be required on short notice.

